DIGHT PAGES.

Production and Output.

MORE CONFIDENCE

increnant plants were the more normal plants were normal to the more normal plants were normal to the more n The Connellar He coke trace shows has been a mo e optimistic tone to the market for the past ten days or two weeks the announcement that the Harriman lines were to be double tracked throughout at a cost of \$75,000,000 has jut an effective and to all lingering do ibts. It is construed to mean that the long delayed succi rail orders will hordly come out and they will do much to more see the di-mand for Conne is ville coke

the firing up of 1 100 ovens by the H C Frick Co e Company and a con responding increase in the output of the furnace in cres.s For some un explained reason the merchan production fell off slightly but upon in Two Big Mortgages Filed in Somer the whole there was an increase of over 4 000 tons production Shipments remained practically stationary at the higgest multiples ever entire 8 500 cars. The from business is he could hold a subspecific was running at but 0% of its capacity but Cathedry when int Consolid on C the Connellsvide coke business has Compan field a sub 000 000 institu never fallen below 1007 and is now in a favor of the Grainniee Trust Con creasing The foods of the past week did not seriously in effere with the 13,000 or 1 no gage was fled to the labor is plenty and con Stock coke at the perchant plants is light

The estimated production has week | fi | bigst moriginar civers of was 291705 tons as compared with foldings; the Consolication Computy 257 477 tons to the freezious week, a in West Virginia Marsland and Pena gain of 42'0 tins. Herehan modur tion felt off 1 6, tons while the fur nace production made a gain of \$75"

tons
The average running order of the region was a 17 days, as compared with 532 days for the preceding week. The average of the merchant overs was 54 Michael mine 546 days while the furnace overs made. an even average of + days

Of the 9762 merchant ovens in operation 172 tan six dats , 55 tan speciors institute of America wil be five dats 725 ran four dats and 160 held in Charleston W Va. on June 13.

ģ

Of the 1:070 furnice ovens, 60 ran seven days 1 652 ran six days 10 770 ran five days 1 108 ran tour days and

480 ran three days
Of the entire 2 9% across ovens 60 ran seven days 7 77 ran six days 1, s 1 ran five days 1 904 ran four days 480 ran three days and 160 ran two

days
Shipe outs fell of first week 12 cur-Central Selling Agency Quiet,

But Not Altogether
Dead.

Shipm onto fell on this week to consider the previous week the previous week to constant to point a fest of purchased to constant to point week of purchased which shipments to point week of purchased some a gain of 203 cars. FREIGHT RATE DISCRIMINATIONS.

Frick Coke Co. on account of six furnities being blown in at Ressenter Mingo Lordin Duquesat and Young-town fixed 112, ovens at 1% following pluins. Princer 150 Brankerton 112 Buffington 29 Dearth 120 Fill (alborn 47 Kyle 120 Leisenfria X) 2 46 Tensen 120 Fill (alborn 47 Kyle 120 Leisenfria X) 2 46 Tensen 120 Fill (alborn 47 Kyle 120 Leisenfria X) 2 46 Tensen 120 Fill (alborn 47 Kyle 120 Tensen 120 Fill (alborn 47 Ky The Connellst He coke trace shows. Ovens at the merchant plants were signs of slowly returning confidence. Bred as follows. Chester 5. Supper Though there is as yet no marked in [20] Doro heat 1. Washington No. 1.

A BOOM COMING

Transpolition radiaties Someract Coal Company a part of the Labor is plenty and con Consolidation in fivor of the United

Review of the Connellsville Coke Trade.

Stat	istica	d Sui	mmar	y.			
WEEK	ENDING	JAN 28	1911	WEŁK	ENDING	JAN 21	1911
Ovens	Jп	Oit	Fons	Ovens	In .	Oit	Lons
15,434	10,766	1 (J)∫ ^Q	139 640	15,1 l	10 569	1515	142 599
39,131	23 532	15 500	291,705	20 47}	22,163	11 71 9	257 477
			·				
18,921	10.760	~ 164	122 500				
4,613	3, 310	، 30	F1 520	4,615	3,1 0	1.4%3	21)"
23,537	14 070	9 10 7	164,0_0	23,529	12 945	10 781	175,52
10 51	7,456	3 305	95 1201	10 51	7,1	3-2	103, 1
15.894	9,762	6,11_	127 685	15 89-	9 715	€ 179	1 2 230
WEEK	ENDING	JAN 28	1911	WEEK	ENDING	JAN 21	1911
		7 19 C	ITS.		-	- 111 C	712
	-	4,514 (-d15			570C	are.
	WEEK Ovens 23,997 15,434 39,431 18,924 4,613 23,537 5,673 10 5.4	WEEK ENDING Ovens Jn 23,997 18 066 15,434 10,766 39,431 23 532 18,921 10 760 4,613 3,310 23,537 14 070 5,673 2,306 10 5.1 7,456 17 894 9,762	WEEK ENDING JAN 28 Ovens Jm Out 23,997 18 066 10 921 15,434 10,766 1 668 39,431 23 532 15 579 18,924 10 760 × 164 4,613 3,310 3 30, 23,537 14 070 9 10 7 5,673 2,306 2 707 10 \$1.1 7,456 3 365 15 894 9,762 6,142 WEEK ENDING JAN 28 **037 (4 772 (7 39))	WEEK ENDING JAN 28 1911 Ovens Jn Oit Fors 23,997 18 066 10 921 152,005 15,434 10,766 1 668 139 640 39,434 23 532 15 769 291,705 18,924 10 760 \$164 122 500 4,613 3,310 1 301 520 23,537 14 670 9 407 164,000 5,673 2,306 2 767 29,565 10 \$1 7,456 2 365 98 120	Ovens In Oit Fons Ovens 23,997 18 066 10 921 152,065 23 659 15,434 10,766 1 668 139 610 15,4 1 39,431 23 532 15 769 291,705 29 423 18,921 10 760 \$ 164 122 500 13,916 4,613 3,330 3 30 2 15 520 4,635 23,537 14 070 9 167 164,000 23,529 5,073 2,306 2 707 29,565 5 073 10 \$1 7,456 2 365 98 120 10 \$1 15 894 9,762 6,14 127 685 17 894 WEEN ENDING JAN 28 1911 WEEK 1 2037 Cars 4 772 Cars 7 39 Cars	WEEK ENDING JAN 28 1911 WEEK ENDING Ovens Jn Ott Fons Ovens Jn 23,997 18 066 10 921 152,005 23 659 1.,034 15,434 10,766 1 668 139 640 15,4 1 10 509 39,431 23 532 15 769 291,705 79 423 22,163 18,921 10 760 8 164 122 500 18,916 9,816 4,613 3,330 30 21 520 4,635 3,10 29,537 14 070 9 17 164,640 23,529 12 948 5,073 2,306 2 707 29,505 5 073 2,276 10 8.1 7,456 3 65 98 120 10 8.1 7,1 1 15 894 9,762 6,14 127 685 17 89+ 9 715 WEEK ENDING JAV 28 1911 WEEK ENDING 4 72 C 178 7 19 C 178	WEEK ENDING JAN 28 1911 WEEK ENDING JAN 21 Ovens Jn Out Fons Ovens In Out 23,997 18 006 10 921 152,015 23 989 1,034 11 915 39,431 23 532 15 70 291,705 79 423 22,163 11 70 18,921 10 760 8 164 122 500 18,916 9,815 9 90 9 4,613 3,10 1483 23,529 12 918 10 74 10 1483 23,529 12 918 10 781 50 10 1483 23,529 12 918 10 781 50 10 71 71 382 10 71 71 382 10 71 71 382 10 71 71 382 10 71 71 382 10 71

The total number of ovens in the relative Responsibility of Merchant Coke Operators gon has be n increased by a it Ti, The Relative Responsibility of Merchant Coke Operators and Pig Iron Manufacturers for Present Price Conditions.

	and tig non mandacement for the conditions.	contribute in concess are bound in this year Conton on
Harriman lines were to be double A BOOM COMING	Tales R Schurz (f) New Yorafib t Ortia (out till n. W. to 1 n. g. 1)	190 CB 1 AB B C 0 L 5 or South Side Pressure and De-
tracked intoligibilit at a cost off	The state of the s	on more do ne n with a lyanc neer t Ket ming Pa The large
\$75,000,000 has jut an effective aid to	orn in which common to death the state of th	(i+(i+1)-1)
	is manufacturers of balant nice to the first nice to the firmula in slace man a control of the first nice to the first n	13 TH -5 HILL OF U. S. E. 1111 Mich on mexician by my
to mean that the long telaten siter;	through the for the a control of the	or for fill in highlight show in his a strong for any The area
they will do much to inore ise the distance. Pacific and Southern Pacific		1 = 1 1 1 she of 13 h (she can be a construction of part
they will do man h to more the the distribution Parish and Solding a Pierr	A Company of the second	It to be for to be compared to the term to the
mand for Conne Isville coke announced in New York ve tender a The proposed selling agency is as termoon that the executive commit to		If I n u h nwir' d i mg i u the operat n n terration to horse
silent as the temb but it must not of these two Hairiman trees to territ	a de contrar a for 3 c et af 40 c	i probable to the property of the result.
The component of the contract of the companies of the classical and approximate the classical and the contract of the classical and the	breed on house receiver a green and a contract of the state of the sta	since in least of thought. One of no odd of solicol have
te a transfer to the form the formula and beautiful to the contract to the formula and the contract to the formula and the contract to the con	-1 we at doubt the -1 100 27 1 2 2 3 4 4 5 4 5 4 4 4 4 4 4 4 4 4 4	on the current of the barn sold in the case of St. by the
with a second of the second se	and the control of th	is a mode of own of cites from the is not one norpeted is fixing any
No. 1 to 1	is the constant of the first term of the $t = t = t = t = t = t = t = t = t = t $	1 Such piecens he mirke for and il
	- \mathbf{b} , \mathbf{b} , \mathbf{c} ,	men cot institution and in the mental
		RELIEF FUND REPORT 11 understood the indifferent come 3
chiest protectly and a claused at fait (100 them the at Granger Wan	estimate and finally the true of the street	into, if such is soit timbes ber
While come of the energical arranged Hamb intention of the few alon	either and finals that the last receive of morans at last only the last successfully and	hars would is unwiting o use it a
some doubte on the operators expressed (Col India 70.22 in Origon to Port and	BUILDE COURT ALL THE SET IN THE SECOND SECTION AND A SECOND SECON	Carnegie Benefits and Ponsions Total milet acide concers on
	follogration of Estimate with the destrict of the following contract of the co	and \$216 860 86 in 1910 Pre ions to the glove business he
have come an demonstrate force. The cost of the could be called	than the first than the first terms of the first te	I in the unit of the term of the transportant and of point code
		ig by fid Associon and wistern in annice mores
and decision to inferent the law of the (d \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		1 le S undi er i d in el mis (lei) nd whi i i builde g in open
alone that the amount of this organism UP 1 WM had flighthelled Out		II a to the malfer hand I me an edge the
are a contract the second of the ears limb to the	the state of the s	diffine cristante. Lie pro i Februar occis nider
and the second property and the state of the second of the	f , $g_{1}g_{1}g_{2}$, g	end have usen be our riod one of a striberthe sim
corner the three market and hold up the hields in H H rr min would		drien 1 11 th briter tell ut tell is undesood or tre paid
the iron trade for extertionate urises (spen \$7 100 000) for my recement	tiff of N (a) the active this mist up to the	the central man comment \$1.0 for its Jame cok
They point out that the merchant and extension during the text is	terrough the real real real real real real real rea	I he is the conservation of the conservation o
They point out that the merchantiand extension during the lext fy- cohe production of the Connells vite Pears was received with enthances	i parts for the first operators is terrally expression for the in-	State many that the decrease is the fact has a hid of \$1.0 for
		The bin has donor or the sandral state to for 1 might
no means a controll ag factor in he, Pit sburg. Shrewd men saw in the	The state of the part of the state of the st	1 14 torold 82 80 (c) More upon to has been made and effected
cohe trade and but the central selling move the opening gun of a period of	that ribit put routh nearth by head a citation bedeca	than help has a may not to the mesercial care is though it is
agency cannot be construed to be a prosperity to be unparalled in Amer	The same was the stand of the transfer of the transfer of the production and the same was the same with the same was the s	the and the series of the series are the series and the series are the series and the series are
Trust factor Official figures bear out can listory one which founded of	the most self-theory is the self-th of the self-th	the Sall mean true the little and the market
this contention. The, show that there sound condition, would endure for	throb let none form the confedered facilitating of a night not not not not not not not not not no	the stable in Max SC 1989.
United States while the marchant would have a great share	an era min tarte unit to the thirty of the territy protect han to ke in comments to be a first	The second of th
		The first the state of the stat
ovens of the (onnellsville regions, of onl in the utual money to h	the country white inserts the section and the country to the count	1 11 he reliable to the representation of the months
overs of the Connellsville regions. Not only in the utual money to be number less than 16,000 extended in the plan of sweeting in	the era and turch in a hard to the man has been such as not the form of the first that the hard the man to this inches a first to set to set to the form of the first to the f	in the relief to the research of the months
ovens of the Connellsville regions of the utilial mones in he number less than 16 000. The protest of the Connellsville code rottener, but the change for the le	the county this hope to a footh footh the stock of the footh the first footh f	the first company to the first content in the months of the first company to the first content company to the first content conten
ovens of the Connellsville regions Not coll in the utilial mones in the number less than 16 000. The protest of the Connellsville coke operators ag not discriminating.	the country undericed to still for the first of the first	to the ct in the relief of the rest in the
ovens of the Connellsville regions number less than 16 000. The protest of the Connellsville coke operators agenst discriminating freight rates is teking effective form.	the country is his item to the second second continued to the property of the many that it is to the second of the many that it is to the second second continued to the many that is to the second second is the many that one could be seen in the first of the many that one could be seen in the first of the second second that is that it is that it is the second country the second country is the second in the second country the second in the second country the second c	the first section is some that is months that he relieves the first remained in the allowed or a find of he first company folds and of way he produced apprend of the first in the no-bigs country large. The first section is a first section of the first section o
The protest of the Connells alls code operators ag not discriminating freight rates is taking effective form. The Connells all a foller producers as whole will be a greatest value. During the Connells and the C	the index best in the test of a second reference of the constraint of the constrain	of the Chi at company just construct the normal country in the cou
The protest of the Connells alls code operators ag not discriminating freight rates is taking effective form. The Connells all a foller producers as whole will be a greatest value. During the Connells and the C	the index best in the test of a second reference of the constraint of the constrain	of the Chi at company just construct the normal country in the cou
The protest of the Connells alls code operators ag not discriminating freight rates is taking effective form. The Connells all a foller producers as whole will be a greatest value. During the Connells and the C	the index best in the test of a second reference of the constraint of the constrain	econic mill criticis in the no biggreen the major of mental the end of the configuration of the major of the
The protest of the Connells tills coke operators ag ast discriminating freight rates is taking effective form. The Connells till colle Producers As sociation is getting leady of join the Pittsburg district coal operators in presenting their case to the Interstate.	the index best for the test of the second of	of the control of the
The protest of the Connellstille coke operators ag not discriminating freight rates is taking effective form. The Connellstille Cole Producers as sociation is get ing leady a join the Pittsburg district coal operators in presenting their case to the Interstate.	the index by the first of the second construction of the second constructio	of the Children with the no bigs tenth in the following the country of the children with the country of the country o
The protest of the Connells vills code operators ag not discriminating freight rates is taking effective form. The Connells ville Cole Producers as sociation is geting leady o join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated.	the index by the first of the second construction of the second constructio	of the Children man and Compared to the model of the compared to the model of the compared to
The protest of the Connells villa coke operators ag not discriminating freight rates is taking effective form. The Connells villa Colle Producers Association is getting leady of join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said, adding merchant oper and relative the confidence of the interstate of the interstate confidence of the interstate commerce Commission. There is no doubt that we are discriminated against said, adding merchant oper	The index to be the control of the c	Into the Children is springly said that he may all apprent of the into the continuous common to the continuous common to the continuous common to the continuous cont
The protest of the Connells vills coke operators ag not discriminating freight rates is teking effective form. The Connells vill cole e producers as sociation is get ing leady of join the Pittsburg district case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look the content of the Commerce to Pittsburg of the Commerce Commerce we look.	the midely site is the first and sendence is, the meritant observed in the did between 1 in a construction of the first of	of the continuity of the normal column and c
The protest of the Connells alls code operators ag not discriminating freight rates is teking effective form. The Connells all cole Producers as sociation is geting leady o join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commerce Commerce as to the Interstate against said a cading merchant operator yesterday. The more we look into the matter the worse it gets For	the indistrict let to the transfer of the model of the second of the sec	of the life of the property of
The protest of the Connells villa coke operators ag ast discriminating freight rates is taking effective form. The Connells villa Colle Producers Association is getting leady of join the Pittsburg district coal operators in presenting their case to the Intestate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets For example the Pidrmont district coke.	the midely state for the first of the first	Interest portion of the transfer of the street of the stre
The protest of the Connells vills coke operators ag not discriminating freight rates is teking effective form. The Connells vill cole producers as sociation is geting leady of join the Pittsburg district coal operators in doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets for example the Pitrmont district coke operators with thaul of between forty.	The index is the interest of t	Interest polition of the transmission of the second response to the
The protest of the Connells alls coke operators ag not discriminating freight rates is teking effective form. The Connells also colors to sociation is geting leady o join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator pesterday. The more we look into the matter the worse it gets for example the l'drimont district coke operators with chaul of between forty and fifty miles greaver than our own	The very 1000 was the most view of the Colored	The off field of the composition
The protest of the Connells villa coke operators ag not discriminating freight rates is taking effective form. The Connells villa Cole Producers as sociation is get 17g leady a join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commerce to mission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets. For example, the Primont district coke operators with chaul of between forty and fifty miles greater than our own get a rate to Philadelphit of 20 cents.	the midstance of the content of the	In the left of the property of
The protest of the Connells alls coke operators ag not discriminating freight rates is teking effective form. The Connells all cole Producers as sociation is get ing leady o join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets For example the Pulmont district coke operators with a haul of between forty and fifty miles greaver than our own get a rate to Philadelphic of 20 cents.	the midely set is the test of the model of t	The off field of the composition
The protest of the Connells villa coke operators ag nst discriminating freight rates is taking effective form. The Connells villa Cole producers as sociation is get inglieady of join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets for example the Pitmont district coke operators with chaul of between forth and fifty miles greater than our own get a rate to Philadelphic of 20 cents per ton less that we have to pay. The	The year 1909 was the most prosent for in form of the transfer of the start of the	The off field primary of the result of the property of the primary
The protest of the Connells vills coke operators ag ast discriminating freight rates is teking effective form. The Connells vill cole e producers to sociation is geting leady a join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator jesterday. The more we look into the matter the worse if gets. For example, the Furmont district coke operators with chail of between forth and fifty miles greater than our own get a rate to Philadelphic of 20 cents per tooliess that we are losing a large point on the point of the transfer of the orders for steel cill countries. The increase of the orders for steel cill countries of the orders for steel cill countries of the orders for steel cill countries.	The year 1909 was the most prost in Middle Commanties the product on the States. Commandation	The off field proposed of the problem of the proble
The protest of the Connells vills coke operators ag ast discriminating freight rates is teking effective form. The Connells vill e Cole Producers Association is geting leady a join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets. For example, the Pittmont district coke operators with chail of between forth and fifty miles greaver than our own get a rate to Philadelphic of 20 cents per ton less that we are losing a large portion, if not all of that made to the West Virginia district. The result is that we are losing a large portion, if not all of that made to the West Virginia district. The result rates	The year 1909 was the most prossibility of the states. Comparison of the states of continuing the production by the states of	of the continuity of the conti
The protest of the Connells vills coke operators ag not discriminating freight rates is teking effective form. The Connells vill cole producers as sociation is geting leady of join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets for example the Putrimont district coke operators with chaul of between forty and fifty miles greater than our own get a rate to Philadelphit of 20 cents per tool less that we are losing a large potion, if not all of that trade to the West Virginia district. The greater than our own the comes to Pittsburg by the original fruit rates were only even we would get the bus	The year 1909 was the most prosent of the most prosent of the hards and production in the hards of set of the most prosent of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards are not production in the hards of set of the hards of set of the hards are not production hards are not producted but if the companies of an analysis is made at a production hards are not production hards are not production hards are not production hards are not the hards are not production hards are not producti	The off he (1) is compared to the no bigs recently ask so compared to the interpretation of the interpretation
The protest of the Connells villa coke operators ag not discriminating freight rates is taking effective form. The Connells via Cole Producers Association is geting leady a join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets. For example, the Furmont district coke operators with chaul of between forty and fifty miles greater than our own get a rate to Philadelphic of 20 cents per ton less thick we have been a feed to the West Virginia district. The more we look into the matter the worse it gets for example the Furmont district coke operators with chaul of between forty and fifty miles greater than our own get a rate to Philadelphic of 20 cents per ton less thick we have been a feed to the West Virginia district if freight rates were only even we would get the business having a large point on a mong men of affairs yested the sum of the orders for steel in the comes to Philadelphic of 20 cents per ton less thick were only even we would get the business have a complete from the husiness skit in lag innear the clouds have clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds have deal from the husiness skit in lag innear the clouds with the loging number of committee and the husiness skit in lag innear the clouds have deal from the first in the first while on the husiness skit in lag innear the	The year 1909 was the most pios the most pios the street the production be accepted to the street of the street the stree	The off he (1) is compared to the no bigs recently ask so compared to the interpretation of the interpretation
The protest of the Connells villa coke operators ag not discriminating freight rates is taking effective form. The Connells villa Colle Producers Association is geting leady a join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets. For example, the Primont district coke operators with chaul of between forty and fifty miles greater than our own get a rate to Philadelphic of 20 cents per ton less that we are losing a large pointing, if not all of that trade to the West Virginia district. The result is that we are losing a large pointion, if not all of that trade to the West Virginia district. The result is that we are losing a large pointion, if not all of that trade to the West Virginia district. If freight rates were only even we would get the business, because we have a hetter ratic confere.	The year 1909 was the most prosent in the most many the most production he hader of with the street most production he hader of could mine the street most production he hader of could mine the street most production he hader of could mine the street most production he hader of could mine the street most production for the street most production he hader of could mine the street most production he hader of could mine the street most production he hader of could mine the street most production he hader of could mine the street most production he hader of could mine the could make the production he hader of could mine the street most production he hader of could mine the street most production for the hader of could mine the could make the production he hades a street most production for the street most production for th	The off he this is the no big terminal important of the no big terminal maps and the no big terminal maps and the no big terminal normal maps and the normal
The protest of the Connells alls coke operators ag not discriminating freight rates is teking effective form. The Connells also color producers as sociation is geting leady o join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator pesterdar. The more we look into the matter the worse it gets for example the l'armont district coke operators with chaul of between forty and fifty miles grearer than our own get a rate to Philadelphia of 20 cents per ton less that we are losing a large pointing, if not all of that trade to the West Virginia district if freight rates were only even we would get the business, because we have a better ratio to offer.	The year 1909 was the most prosent forms the house of states. The year 1909 was the most prosent of the most prosent of the house of states and production he largest recorded but this most process that the house in the production he largest recorded but this most process that the house in the production he largest recorded but the respectation of oil in the production he largest recorded but the respectation of oil in the production he largest recorded but the respectation of oil in the production he largest recorded but the respectation of oil in the production he largest recorded but the respectation of oil in the state of size	The off he this is the no big to the no big
The protest of the Connells vills coke operators ag ast discriminating freight rates is teking effective form. The Connells vill cole e producers to sociation is geting leady a join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against sand a cading merchant operator yesterday. The more we look into the matter the worse if gets. For example the l'ulmont district coke operators with chaul of between forty and fifty miles greaver than our own get a rate to Philadelphic of 20 cents per ton less that we are losing a large portion, if not all of that trade to the West Virginia district. The more we look into the matter the world get the business, because we have a hetter rates were only even me would get the business, because we have a hetter rate to offer.	The year 1909 was the most prosent in the production in fow a first total production wis constituted in the scars of coal manual production will be scars total form in fow a first total production will be scars of coal manual production will be scars of the scars of coal manual production will be scars of coal manual product	The office of the property of
The protest of the Connells vills coke operators ag ast discriminating freight rates is teking effective form. The Connells vill cole e producers to sociation is geting leady a join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against sand a cading merchant operator yesterday. The more we look into the matter the worse if gets. For example the l'ulmont district coke operators with chaul of between forty and fifty miles greaver than our own get a rate to Philadelphic of 20 cents per ton less that we are losing a large portion, if not all of that trade to the West Virginia district. The more we look into the matter the world get the business, because we have a hetter rates were only even me would get the business, because we have a hetter rate to offer.	The year 1909 was the most prosent in find the street of the street in find the street of the street in find	The office of the property of
The protest of the Connells alls coke operators ag not discriminating freight rates is teking effective form. The Connells also color producers as sociation is geting leady o join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator pesterdar. The more we look into the matter the worse it gets for example the l'armont district coke operators with chaul of between forty and fifty miles grearer than our own get a rate to Philadelphia of 20 cents per ton less that we are losing a large pointing, if not all of that trade to the West Virginia district if freight rates were only even we would get the business, because we have a better ratio to offer.	The year 1909 was the most prosent of the house of the ho	The off field of the country of the
The protest of the Connells villa coke operators ag nst discriminating freight rates is taking effective form. The Connells villa Colle Producers As sociation is get rig leady a join the Pittsburg district coal operators in presenting their case to the Intestate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets for example the Pittsburg district coke operators with chaul of between forty and fifty miles greater than our own get a rate to Philadelphit of 20 cents per ton less that we are losing a large potion, if not all of that made to the West Virginia district. If freight rates were only even we would get the business, because we have a better ratice to offer. The features of the past weel in the Connellsville coke tade have been the firing up of 1 1200 ovens by the H C Frick Co e Company and comes of the property of the work of the property of the work of t	The year 1909 was the most piose the most piose in five the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production because the production of the production because the production because the production of the production because the production of the production because the production because the production of the stream of the production of the production because the production of the	The office of the property of
The protest of the Connells villa coke operators ag nst discriminating freight rates is taking effective form. The Connells villa Colle Producers Association is get ingleady of join the Pittsburg district coal operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator yesterday. The more we look into the matter the worse it gets. For example, the Primont district coke operators with chaul of between forty and fifty miles greater than our own get a rate to Philadelphic of 20 cents per ton less that we are losing a large poi tion, if not all is that used to the West Virginia district. If freight rates were only even we would get the business, because we have a better rate to offer. The features of the past weel in the Connellsville cohe tadde have been the firing up of 1 200 ovens by the H C Frick Co e Company and a course, and prosperity for cap tablet unrance in ergs. So one will be work in plenty for an ergonding increase in the outout of Millions involved.	The year 1909 was the most promise in the hard production with the hard production with the hard production with the hard production with the hard production in 1902 the order to have a state that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the first that the hard production he largest it could be the hard production he largest it could be the first that the hard production he largest it could be the hard production the largest it could be the hard production he largest it could be the hard production he largest it could be the hard production he largest it could be hard production he largest it could be hard production he largest it could be hard production. The hard production he largest it could be hard production he largest it could be hard production he largest it could be hard production. The hard production he largest it has a large production he largest	The office of the property of
The protest of the Connells tills coke operators ag 1st discriminating freight rates is teking effective form. The Connells till cole producers as sociation is get ing leady o join the Pittsburg district cole operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator jesterday. The more we look into the matter the worse it gets for example the l'armont district coke operators with thaul of between forty and fifty miles greater than our own get a rate to Philadelphit of 20 cents per ton less that we are losing a large portion, if not all of that trade to the West Virginia district in freight rates were only even we would get the business, because we have a better ratic to offer. The features of the past weel in the Connellsville coke viade have been the firing up of 1 1,200 ovens by the H C Frick Co e Company and a coir responding increase in the outbut of the furnace in ergs. For some unital connection of the workman. The producers are first till unde in the business sky in lag and for restrict of the first the case of the interstate of the unpartance to Pittsburg of the armondation and the interstate of the orders for steel will be work in plenty for a Pitchurzers and prosperity for cap tallst and workman. The features of the past weel in the Connellsville coke viade have been the firing up of 1 1,200 ovens by the H C Frick Co e Company and a coir responding increase in the outbut of the furnace in ergs. For some units of the first the change in the limited in the large in the louinest of the limited in the louinest of the limited in the first till unde in the firm and count in the first interesting from the louinest sky in the permater the clouds have deficient in the ling innuary the clouds have disputed and the will be of fort the lusiness sky in the permater to deficie the lusiness sky in large interior the lusiness sky in the large interistate of from the lusiness sky in the large interistate. The unpart	The year 1909 was the most prosent of Niddle Comment in the production in flow a flow to the most prosent of the production wishes the production with the flow in the hours of the production for the production has been continued and the production and the production and the production has been continued and the production has been continued and the production has been continued and the production and the prod	The off field of the country and it is a second of the country of
The protest of the Connells tills coke operators ag 1st discriminating freight rates is teking effective form. The Connells till cole producers as sociation is get ing leady o join the Pittsburg district cole operators in presenting their case to the Interstate Commerce Commission. There is no doubt that we are discriminated against said a cading merchant operator jesterday. The more we look into the matter the worse it gets for example the l'armont district coke operators with thaul of between forty and fifty miles greater than our own get a rate to Philadelphit of 20 cents per ton less that we are losing a large portion, if not all of that trade to the West Virginia district in freight rates were only even we would get the business, because we have a better ratic to offer. The features of the past weel in the Connellsville coke viade have been the firing up of 1 1,200 ovens by the H C Frick Co e Company and a coir responding increase in the outbut of the furnace in ergs. For some unital connection of the workman. The producers are first till unde in the business sky in lag and for restrict of the first the case of the interstate of the unpartance to Pittsburg of the armondation and the interstate of the orders for steel will be work in plenty for a Pitchurzers and prosperity for cap tallst and workman. The features of the past weel in the Connellsville coke viade have been the firing up of 1 1,200 ovens by the H C Frick Co e Company and a coir responding increase in the outbut of the furnace in ergs. For some units of the first the change in the limited in the large in the louinest of the limited in the louinest of the limited in the first till unde in the firm and count in the first interesting from the louinest sky in the permater the clouds have deficient in the ling innuary the clouds have disputed and the will be of fort the lusiness sky in the permater to deficie the lusiness sky in large interior the lusiness sky in the large interistate of from the lusiness sky in the large interistate. The unpart	The year 1909 was the most piose the most piose in five the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production be largest recorded but if the content is the production because the production of the production because the production because the production of the production because the production of the production because the production because the production of the stream of the production of the production because the production of the	The off field of the country and it is a second of the country of

There work in plents for all Petron with the work in plents for all Petron work in the work in plents for all Petron work in the petron with the work in plents for all petron work in the petron work in the work

Prices and Prospects.

IRON AND STEEL

The Improvement Noted Tell Days Ago Has Continued Special to Towards Corter NEW YORK I to 7—The America Month Viron and from Corter Re

10"1 335 mitor m m m the - 1 trade i no ed by e minured abbrumb ow pre na evidence are d

IRON TRADE BETTER; **COKE PRICES FIRMER**

One Bid of \$1.50 for Standard Grade Coke is

If the need by the minimal who make the measure of the tripertions of deep tripertions of the tripertion of tripertion of the tripertion of the tripertion of trip

MILL MEN HAVE GREAT SYSTEM,

Scottdale Ones Have Protection at Very Low Rate.

Iron and Steel Workers Beneficial Has

For more than a quarter of a century the Scottdale Iron and Steel

and in many the plan fell to a total transpersary of the tailure.

There were no deaths in 1910 and the membership a now about 600 so that the amount returned in dividends not to speak of sick benefits paid made the insurance collected man but 31 cents a month last year there is enough to pay a man a dues for the next nine months. The reserve was also brought up to \$3,000 at the last meeting.

The annual election of officer resulted in the following being chosen.

The annual election of officer resulted in the following being chosen.

The annual election of officer resulted in the folk wing being chosen C. L. Graff Prevident W. C. Keley Vice President R. P. Pircy, Treisurer of T. Hantherne, Secretary and the following Directors. Goo. B. Mcl. Mingo Coal Company, 14,511, \$1,500 prices of T. Hantherne, Secretary and the following Directors. Goo. B. Mcl. Mingo Coal Company, 12,518, \$2,218 prices of T. Mingo Coal Company, 12,518, \$2,218 prices of The Statistics of Statistics of the Statistics

were trken in

R. P. Peres in his creasure is rerate and saline than the inland fuel port showed that here had been a bal ance of 53 cents from 1909 that the cash received from members was \$5

member receives \$10 from the general fund and for the death of a child on der 16 years of as \$27 In sickness after the seventh day a member re, ceives six days in a week \$1 no day for four months. If permanently disabled so that he connot follow his occupation he receives benefits for four months with the equivalent o \$3.50 for each member

BIG COAL TRACTS

That Are Held in Reserve in Washing ton and Greene

WASHINGTON Pd, Jan JO-Ac cording to figures compiled in the Washington County Commissioners office and mide public Joshinh V Thompson of Line stown is the largest individual owner of coal land in the county and the Pittsburg Coal coin pany has the largest noldings among e coal companie, and corpora ion. According to the figures Thompson,

entler in his own name of through his associations owns or controls 24,555 acres of the black dismonds of the man of the seasoment shit paced on this big acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and of the county acreage by the County Assessor is \$162,000 Practicelly and the county acreage by the County Assessor is \$162,000 Practicelly and the county acreage by the County Assessor is \$162,000 Practicelly acreage to the Linonium and the county acreage by the County Assessor is \$162,000 Practicelly acreage to the Linonium and the county acreage by the County Assessor is \$162,000 Practicelly acreage to the Linonium and the county acreage by the County Assessor is \$162,000 Practicelly acreage to the Linonium acreage by the County Assessor is \$162,000 Practicelly acreage to the Linonium acreage by the County Assessor is \$162,000 Practicelly acreage to the Linonium acreage by the County Assessor is \$162,000 Practicelly acreage to the Linonium acreage by the County Assessor is \$162,000 Practicelly acreage to the County Assessor is \$162,000 Practicelly acreage to the County Assessor is \$162,000 Practicelly acreage to the County Assessor is \$162,0 entler in his own name or through his associations owns or controls 24,585 acres of the black dismonds dis

largest individual holders of coal in Greene county where they have ap-proximately 125 000 acres. This land is not assessed in that county at an as not assessed in thit county at an ave age of more than \$50 an acre, which makes the aggregate issessed valuation of the Thompson holdings in Greene county \$2.550000 It is notable that during 1910 Thompson put through the biggest coal land deal COSTS 34 CENTS A MONTH | Ferminal Cost Company in Washin, ton county is 62 'a7 more than twice is much as that of any other company on and Steel Workers Beneficial Has been in Successful Operation for an inverse making the total as Sessed valuation Silver to an operation for sessed valuation Silver to an operation for sessed valuation Silver to an operation of the sessed valuation Silver to an operation operation of the sessed valuation Silver to an operation operation operation operation operation operation of the sessed valuation operation More Than a Quarter Century—No Mill Has Conducted Plan With Greater Success.

Seed valuation \$11.755.1.0 This amount includes also the surface hold may and improvements. The biggest truct owned by the Putshurg Coal Company is located in North Strabane township near Washington, and con tains 1 old acres

tury the Scottdale from and Seed Workers' Beneficial Association has been the great life and accident tosur ance feature of the sheet mills there are plan has been tried at other plants in the country but none of them more successfully than at Scottdale and in many the plan fell to a total tailure.

Other Companies' Holaings The other coal companies operating

nort showed that here had been a hall ance of 73 cents from 1999 that the cash received from members was \$5 \$98.50, and from neerest on deposits \$55.52. The disbursements were as follows. By such benefits \$10 and child benefits \$200 a contain \$1,880. Stationers cost \$1.50 and the treasure s bond \$10. The salaries paid were \$150 to the ecretical Hall rent amounted to \$2. Dividends paid during the year amounted to \$3.47. The regular dividends were as follows.

2-9 Mo members \$3.1140 0.80 1-20-10 Mo members \$3.140 0.80 1-20-11 Mo members \$4.1140 0.80 1-20-11 Mo members \$

RECENT PATENTS

Compiled Specially Each Week for The Weekly Courter.

The following recently granted pat ents of interest to the coal and con-titude the report despressly for The Weekly Courses by W. G. Doohttle

Weekly Courier by W. G. Doolittle
Paten Attorner P. K. Building, Pitts
Sung Pa from whom comes may be
product for 15 cents each
Leasing rate for take overs Totals
Wilmutt Infact I 1917—
State in chains in a mine cages
and classifiers F. Baird, I did III.
Patens atoms F. Baird, I did III.
State in the most of the month of the copy of the first in the copy of the control of the copy of the first in the copy of th

und chartors for Baird, I idd in his firm and consider the properties of the second of Governor land K e of has read to need James L. I oderick chief of the Department of Maes. It is understood that Mr. Rodericks a sit for continuance at the bend of the mining deput me is that he may prise to he red his efforts to secure for Pennsylva he is mining 1000

LIST OF COKE OVERS IN

The Connellsville District

With Their Owners, Address and Ovens in Blast Corrected to Saturday, Jan. 28, 1911.

Total	ir Blast	Name of Works	Name of Operators	p ∩ Address.
4td)			Name of Operators W J Rainey Pene Coin Co II C Free Coke Co	l'niontown
10	760	Acme Ade ade Akerton Vo 1 A verton Vo 2 Boartey	Penr Coke Co	
7.2		Alverton Vo 1	II C Frick Coke Co	Pritabura
114 97	16-1	Hoganley	H C Frick Coke Co	P tebura P t sbura
1.0 155	_4	Reatty Rethans	Vit Heasant Coke Co	Company Company Licontown
260	lad	Reativ Rethrop Bitner Bourne	II C Fries Con Co	Pittsbur.
S. 190	11	Rourne Boyer Bryer Bruketor Ruckeye Brust Pa Calimet Catoon Cardyn	Wharton Lurance Co ML Pleasant Coire Go	Pittabura Lr ot tow t Greensburk
240	[12]	Br nkertor	If C Frick Cohe Co.	
190 240 295 20	1	Brust P n	Brush Run I' ke Company	Pittsbork Mt. Pleasant Pittsbork Greensburk Pittsbork
260 5* 70	1+∂	Calimet Carbon	H. C. Friek Coke Cn Nevator: Coa & Coke Cn	Green *burn
re.	201	Carolyn	Peerlens Connelleville Coke C	Pittal urg Pittaburg
303 34 100	ادر ادر	Chaster	Spushing Could tie (o	Unioninan Creer-burg
100	100	Clare Clarests	Clare Cok# Co. James Cochren Sons Co	Creer bura Fau aon
108 120 400 400 500 120 283		Clarista, Coalbrool Collier Continental No 1	H C Frick Color	Patist urs
400	700	Continental No. 2 Continental No. 2 Continental 1 o 3	P C Prick Cone Co	Pittsturg Pittsturg
200	200 200	Continental No. 2	R C Frick Coke Co	
141	1	Croe-land	Il Frick Loke C	Pittsburg Pittsburg Pittsburg Scottsburg
40	10	Davidson De. ter	J R Stauffer & Co	, Scottanie
230 F0	40	Dorothy Dunn	H (Frick (oke Co	Pittsburg
40	40	Dunn Ellen No. 1 Ellen No. 2 Elizabeth Fim Grove For Hill	Why Coke Co	Uniontovin
£n En	30	Elizabeth	Why el Coke Co Unity-Connelist if a Cok : Co	Greensburg
718	160 80	Pim Grove	W J Ramey	New York N
186 50	10	Franklin fallmore	H! Ken r& Co	Sentificial Puttabura Brown meille Uniontown Greensburg New Y r. New Y r. New Y r. New Y r. Lines to the tree to the tree to the tree tree to the tree tree tree tree tree tree tree
101	50	Grace	Gilmare Coke Co	
215 572	1-0 2-0 200	Grace Hecks No 1 Hecks No 2 Hecks No. 3	H C Frek Cake Ca	Pittsnark
(750 200 50	200	Hecla Va. 3	H C Friel Cole C	Pillabars Pillabars
50	60	Heafer Henr, Clay Home	H (Fred Coke Co	*fa onto All Products
80 85 100 85 100 85 85 85		Home	Stauffer & Wiley	Fill burk In column P tolors Sect lide P tolors P tolors I itteburk Connelles iii
353	800	Hoste ter Humphrey	Bresemer Coke Co	B mpaig
	(A)	Juniara Junction	H. C. Frigh Char Co Marietta Garier Cost & Cone (4)	j } (ttsb irs Corpellasili
ZOx	126	Lessenting No. 1 Lessenting No. 2 Lessenting No. 2 Lessenting No. 3 Letth Letth No. 1	H C Frank Coke Co	Printpurk Printpurk Printpurk Printpurk Printpurk Printpurk Filtebra
4% 504 504	350	Leaser ring No. 2.	H C. Frank Cole Co	P rebire
504	850	Lette the Yo.3	H. C. Frick Court Co. H. C. Frick Levi Co.	Pitabura Pitabura
227	200 164	Lemont No. 1 Lemont No. 2 I little Sanskine	H C Friel Cok to.	Tittab 🖼
2a9 23)	200	Little Sunskine	hing take Co	Ilniantown
1. 2.00 10.0		Love Maree Mahoning	Chille-Motual Coal & Coke C	Scottdale L cntown Dinbs
03	•	Mahoning	Cambria's cel Co	D inbs
100	2-0 2-0	Varguerite	, II C Fries Coke C	Pit and E Pittable E Udell La Connelles de
ų.	25	Maribabei	Martin Coke () Northern Loonellavil e Loke ()	Connelles ile
16.	112	Morgan	H C. Frick Coke Co.	Pittsb TR New York 1 Creapst LTR PB Pittsburg
211	510	Mt Pleasart	m a recepty Mt. Deseart Course syrlin C. and	Crearstury Pu
196 32 329	i	Mutual	H. C. Frick Coke Co Brown Seld Civille Coke Co	Pittabura Lifertown
329	.~9	Mahoning Muntmoth Marguerite Blagion Mar/habe/ Morgan Mt. Headdock Alt. Pleasor t Mutual Myser Neille Collinant.	Brown & Cochtan	Dawson Fittsburg Pittsburg Pittsburg Pittsburg
232 223	160	Oliver Va i	Oliver & Snyder Ste 4 Co	Pittepark
480	141	Cliphant. Odver Vo. 1 Oliver Vo. 2. Oliver Vo. 5. Painter	Olpher & Shyder Steel Co Oliver & Sorder Steel Co	Pittaburg Pittaburg
3(s) 219	90	Painter Paul	H (Frick Coke Co	Pittaburg
480 25 15		, Fennsville	Pennesille Coke Co.	Pernsville
(m)	360	rensville Percy Phi lips	Mariotin & Stillwagor H. C. Frica Coko Co.	Fercy Fittat mg
190		Ra ney Redstone	W J Halney	New York N Y
40	320 200	Revere	Pr J Rainer	New York, N Y
190 440 350 110 440 443 443 443	26 110	Sapper Semet Solver	Shanno i Could Coke Co Dinhar Furnace Co	Pittsburg Pittsburg Pittsburg Pittsburg New York N Pennsyttle Pennsyttle Pennsyttle Pennsyttle Pennsyttle Pittsburg N Donbar Unse 1 wm Unsel 1 wm Pittsburg
12	1 110	Shannon	Prannen Ctal & Coke Co	Unso town
448	360	Shoet	II (Frick Coke Co	Sitting to 2
525 2.4	310	Southwest No. 1	H C Frick Coke Co	Patal urg
2.0 575 161	1	Southwest No 3	H (Frack Coke Co	Pittsburg
HI.		Shannon Shirey Shoef Southwest No 1 Southwest No 2 Southwest No 3 Southwest No 4 Spring Grove Standard Herding No 2 Stewart	Cochran Bros	Pittabura Dawsor
908 50	550	htandard Steriling No. 2.	H C Frick Coule Co. H L Frick Cooks Co	Patrior Patribura Patricura
150	20	Stewart	Sewart Iron Co	Um plant Pital ari,
15	i	Summit Thorum	Martin Coke Co	Untertown
- 24	44	Thoram Tip Top Tret or	11 (, Frick Coke Co H. C. Frick Coke Co	571004300000
TII.	2×4	Lnion	W J Hainey	Fi tab are * aw York, v Y Putabura
251 200	2.0	/ a)je; ∪nt ea	H C Brick Chille	
80	F0	Veteran White	Veteran Coke Co H. C. Fran Coke Co	Greensburg Pittsb rg Pittsb irg
20 20 312 50	200	Com Valles Valles Voteran White White White Whon Valles	Hostetur Connells: He Coke Co.	
500.0	260	i arkrun	H C Frick Coke (a	Pittaburg Pittab ira
211	160	Worth Forkrun Louryntown	Clare Coke Ca. James Cohenan Sens Ca H (Frick Coke Ca. James Coke Ca.	Pitaburg

Orient Coke Co.,

Furnace and

Foundry Coke.

Main Office: UNIONTOWN, PA.

CONNECTIONS PRR.P&LE, B&ORR

ုင္ရ၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀၀

Č00000000000000000000000

REGION NOTES. §

CONNELLSVILLE

Genuine Standard

MANUFACTURERS AND SHIPPERS OF

BESSEMER COKE CO.

Connellsville Coke.

Furnace, Foundry

and Crushed Coke.

Mines and Ovens in Connellsville Region. Direct Connections with all Railroads Entering the Region.

OFFICES:

LEWIS BLOCK, PITTSBURG. PA.

INDIVIDUAL CARS.

C. M. WOLFF, General Agent.

Hostetter Connellsville HIGHEST GRADE

i<mark>obaccatentenenta de la contrata del la contrata de la contrata del la contrata de la contrata del la contrata de la contrata del la contrat</mark>

Connellsville Coke

Furnace and Foundry Orders Solicited.

Branch Office, Carnegie Building, Pittsburg, Pa. (BEIL TELEPHONE,)

90 nacenta de compresa de la compre Nacenta de compresa de la compresa d

W HARRY BROWN Vice President JOHN H WURTZ Sec and Treas

General Office, DAWSON, FAYETTE COUNTY, PA. 5,000 Tons Daily Capacity. Individual Cars

YOUGHIOGHENY COAL

CONNELLS VILLE COKE

Foundry Fnrnace Crushed

Shipments via B. & O. R. R. and P. & L. E. R. R. and Connections. Sales Office: N. P. HYNDMAN, Sales Agent. PITTSBURG, PA. H. R. HYNDMAN, Assistant Sales Agent.

Pickands-Magee Co.,

Connellsville Coke

FURNACE

FOUNDRY

AND

CRUSHED

GAS STEAM

AND

SMITHING COAL

Orders and Correspondence Solicited,

Henry W Oliver Bullding, Sittsburg, Pa

SHIPPING OFFICE, First Anticoni Bank Building Intentown, Pa.

and the Stawart plant are to only plants in this county of the plants that it was not cold from the plants that it was not cold from the plants that it was not considered from the plants are made in the said from the plants are made in the made in the own considered from the plants are made in the considered from the plants are made in the section as there are the plants are made in the section as there are the plants are made in the section as there are the plants are made in the section as there are the trant and comparison of the plant are fast filled in the plants are made in the section as there are the trant made in the section as there are the filled in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the section as there are the trant made in the section as the new terms of the plant are the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as there are the trant made in the section as the section as the made in the section as the section as the made in the section as the

GENERAL OFFICE

Exclusive Selling Agency

for Good Foundry

Coke.

An established In Indebatic cuse high credit rating thorough kn wilding of the cope frack wints if extually usen; frack 1 four dry coke for cull hipments in t Middle and sew Linghand States Address "FRANTIA".

tare Connellaville Courier.

Believing that the nunsturalized fertien event of our pullation should be mide to a to pullation should be mide to a to pullation. She is public supplied by the pullation of pullation and a billourouser a the legislature which provides to trivate not the expension of the proper should also would all lingers to be recomed in horizing our to state government.

Geological Statistics on Coal Output.

the development of coal manax properties in Michigan was energetically carried followerd and that I as has been he record in many other district the coal mines of the machine shot the coal mines of the moduce exceeded the caracter of the moduce to a result of this condition and also of acts competition of and toom other States of the coal mines in the markets a number of the coal mines in Michigan were so micrones of the machine in the coal mines in Michigan were so micrones of the machine in the coal mines in Michigan were so micrones of the machine in the coal mines in Michigan were so micrones of the machine in the coal mines in Michigan were so micrones of the coal mines in Michigan were so micrones of the coal mines in Michigan were so machine and the coal mines in Michigan were so machine to solve the delines and the machine in the coal mines in Michigan were so machine to solve the coal mines in Michigan were so machine to solve the coal mines in Michigan were so micrones of the coal mines in Michigan were so micrones of the coal mines in Michigan were so micrones of the coal mines in Michigan were so micrones of the coal mines in Michigan were so micrones of the coal mines in Michigan were so micrones of the lotal in 1948 to 1968 to 1969.

The effect total in 1948 to 1964 t

of the product showed a decided decrease from 1908. The value in 1909 was not great only a little more than 0,000 tons or less than 0,000 tons or less

LIST OF COKE OVENS IN

The Lower Connellsville District

With Their Owners, Address and Ovens in Blast Corrected to Saturday, Jan 28, 1911.

was \$10 079 917 a decrease of \$237 245.	feet that 90% was a veir of general	. i —	Dati	urday, Jan 28, 1	.911.
or 23 per cent as compared with an increase of 45 per cer in tonnage. The magazine price per ten declared	increase in production and Vichigan was one or but six stales in which he	Total O ena	In Name of Works	Name of Open	
The average price per ton declined from 31 01 in 1908 to 91 cents in 1908	tonnage win in 1909 was less thin in	10 10	Adah An on 32 Annamyra	Alan Coke C n many I me a W (ke Co John R Car Jerr	Un ot Englorn Initow
the lowest average recorded in recent years	1905. The value of the include declined from \$3.22.90f to \$4.19 and it	1°9	Atel mon Better R. Ig	"Rep 1 clr t 16 Bast r R ligo (ogl C Colo	e() (town
The number of men employed in he	lugg of \$131 . at 7 to post	100	Br dgeport 4 0 Br + r A 1 Brown par	H (Freit & Ca Brer Hill ket Br ve ng Cone (thon st
coal mines of Kent cky in 1909 will 1903 against 16 996 in 1908. The	in Michigan is derived from Bay and	₹ <u>*</u>	Br was He 349 Buffleyt n 6 Berchmal	Brung i et aut Hit Freet bit Smiltellter & toketi	} nade Pi}st smettl
average production for each emplo e was 603 tons in 1908 and 633 tons in	Saginan counties and is nearly equally divided between the two Bay counts	7	0 Cen ო. რ Champion	Smittellt a & Coke Co Cross Coke to Champe (n.el. 1811 Co	is no lic us Co l antown
1909 There was only one stake reported	producing in 1909 9.2 77 shor ons and Stamew county 5.94 4 tons. The	24 [6]	C timan 500 Coloral No. 1 1 Coloral No. 3	Cloud k (Cloud k (Cloud k (l malann 1 (blum 1 telum
in 1909. This occurred at the mines	aggregate for he two counties was 1682 011 short tons or 4 per cent of	ີ່ຍ 143	3-0 Col mar 50 3 Lo Corria Lo Corria	(lo -2) (LuC	teture licture Ma (ii tilis
of the Eagle Coal Company in Pulaski county and resulted in the idients of	the total for the Sate The other	TR2	1 Deard in Doral N	Relation Lt to Shek thick to Http://st Control/mint ht	1 46 1 97
175 men for 60 days free which 7) returned to work and 100 remained on	counties in which coal was produce were Chaton Faton Ingham Lickson	1.0	i Dunitho loc Denild \ 3 2 Din hea	Control(mal R Control (m. R) Me Control Contro	
strike for another 60 lays but this idleness had no influence on the pro-	Showns in ad Puscola the unit- cate production of which in 1909 was	160	Dornths 10 Edents n	Jr Cly (a tean o Jarleir bikta II C Front kta	tilya tw tw- ta- ta-
duction	102 bS1 shor, tons The coal lines of Michigan gate	, % }, 1	to Edma 132 Fleanor Linors	Visiters usy (ne (Superline (ul ()) (Sou h Luperte (o) () o	la. (*
Kentucky is one of the States which the use of much her for under	cuplosema in 140 to 240 men	້ 100 ກາ ເ 400	10) harbana 14 Foles 3) hootedale	Scatter to 12 top to Jan 1 propert H C Fryk 1 o	t ontown In sic n Sc thi
cutting the coal has shown the - ea est advancement ever 50 per cent of	against 4 247 men in 1608. The average production per man was 132 term in 1308 and 10 tons in 1909. During	2(e) 5/1) Sa Francis No. 0 ≥ Francis No. 0 So Francis	Statis#Coal Lieve Co Scating Coal & Chelo South Fase to sale this	l des est Ma we Lakat wa
the total tonnage being mined by the machines and, although there is no	in 1308 and 10 tons in 1909. During 1909 there were 101 -nachines used in	80	Sp. Freigh Garn and Germane	South Fage to sale to a During Connects in the Con- Cer and Connects in the Cer- home and Colon ()	Lording to the control of the contro
proof for the statemen it is not un reasonable to believe that this under	the inderculting of the coil and of the total of 178469, short tons pio	100 E 0	2.0 Gr lin \sull v 10 Herbert H II	insprentake () La elia e ostral (no Meropor po de a for	(m. r ttalum a bi nan
cutting of the coal lessening as it	duce 1 of 1 54.05 short tons produce 1 of 1 54.05 short tons produce 1 of 1 54.05 short tons produce 1 of 1 o	1m	4 II one- II na Huntend	Jaar + M. Hassar Hije Coke C His coad Sement+ Lab* (ในc(leans) sh lma er .s.(a l. now
does the proportion shot from he solid is responsible it some legree	chines were used and o it tims or	. jsit	är Kuther Luifelle	i reger i stok LebelreGez u	l T h
for the few fatal accidents from ga- and dus explosions in a qua et (f	20 IS per cent of the otal were ma- chine mined. Of the 101 machines in	1201 (FL 18.	Zio Laforeria 3 o fambers 300 Lectrons	Atlan Caletta R. f. Frank 4 R. f. Frank Late	Helm E et re Letury
a century the total number of deaths	luse in 1999, to were the punchers %, were chain breast, and I was a long	. 31	Salen 600 lincon Jan Pass	India r	Γρη(w.t 5 Caru
from this cause in the coal mines in Kentucky has been 21 or less than 1	well machine	9	پردا داد Maulhor اعتقا	- Cowinie talte - Notz Crar - Notzert e etc	et isune Essection Section
a year. In 1909 there were some machines in use and the inachine	Coal was known to elect in Michigan learly in the last cathers and some	14	14 Martin	II s eleve a C Mehortre (salt Teorgre (f tt* π l → με 2h ≥ i + r
product amounted to 6 161 "9" sho t tons or 60 s per cart of the total	thining is said to have been done to	1 60	1 Mil sharo ", Mil II pe Mirphi Sentration	Twenty (Mr. 1 or 3 Peranticular ric	it r is nto- hardenet
against 759 muchines and 5202703	er mines were of ened it Grand Ledge in Chatan county in 18 % had there is	31	Od Hon a Orient	New accept kelo Williamski kelo Egselt kel	now the first that th
tons of machine-miner cond 512" per cent of the total in 1905. Of the	no record of the output prior to the	1 14	14 Parehali v t 16 Parehali v 31 Pareh	irtant. Irtant et	i a ner i an i ank
machines in use in 909-54" weigh punchers 208 werd chain preast	Michigan was creen a with a profit	-	Jitenty 5 Pres es Regublo	in and a interpolation into the set	Linetown
machines and 20 were long will. Two of the machines in u e were the old	ton of '20 ons. The developmen of mining in this Stee has however		of Habil to Reco 1 Real	Helal to	test or the state of the state
style cutter bar type now practically	beet lards owing largels to the fifth to one of higher pall to in this of	16	n her and I hermak N won	The rack of Port of the land o	T > 1,7%
obsolete The only coal mining establishment the State of high mashine	the view the manufacture of Sec		1 5 g of 24 Thompson 5 1	ਲੀਬਨਦੀ। (ਹੈ। Tropperad ever Thereset neits ਨ	~ t z (n n n
in the State at high washing machinery has been rastalled is that	has been errict on a connection with saw nill using sawdust and oh		Ju Traper or Town Hill !	The most nels to a child for every serious	an lysown
of the St Bernard VI using Company at Earlington The quantity of coal	er refuse from he mills is full wood also formed to their full or	, ,	the start of the s	we store and the second of the	tu live i Danso C siri
washed in 1909 was \$2,086 tons yield	other manufacturing industries and for done it use it was only in he clo	·		is Train	
ing 79 966 short tons of cleaned cort and 9 120 tons of refuse. In 1908 the	ing d ca e of the as century that are				
same company reported \$1597 shortons of coal washed yielding 72.7%	contribution because to be tail or he		* Cambin	Ted mails	T-sallance
tons of cleaned coal and 9000 tons or refuse	to 1896 the production and exceed 1 1000 our during four years on	1			Excellence
Ker beky is the nly one of the coal producing States which has vel	In 1837 r execed doubt one in 1899 r execeled to tone and in	3	HR51-11 evel		7
in its borders areas to onging to to	1 of the reached and all exceeding 1 can not tone the resumment of the res		SHOOND -Tie o		1)
two of the great coar provinces. The eastern connties of the State ar	_ 0 % 8 tons was reinhed in 1907		THIRD—SIL I	7 4 B	
underlain by the coal bearing forms	Missour	l 🚍	AB cka Sur	·· -	•
tions of the great Appalachian	Missouri seached to high tide of		rhof serice in r		i ŧ
province which extend entirely icro-	Missouri seached is high tide of coal product on in 100 when a to il	i. to	•		i :
province which extend entirely icro- the State in a no theast southwest direction and he is where limits of	Missouri teached is high tide of coal product on in 100 when n to il of 4-78 % short to is has produced n the Sign Affer that care here	to	r h of ser ice in r		*-1- Works
province which exter d entirely icro- the State in a no theast southwest direct on and he is there limits or the Minors Indiana field the easter region of the Inter or province are	Missouri leached is high tide of coal product on in 100 when n to it of 4.28 % when the state of the State of that can here was a dictional tendence to be by record for recont years of the state of th	T	he Eureka	a Fire Br	ick Works,
province which exter d entirely icro- the State in a no theast southwest direction and he settleren limits of the Minois Indiana field the easter region of the Interior province are found in the more northern country of western kentick. Although the	Missouri leached is high tide of coal production in 1100 when into il of 4.08 % when he had to the Street that car here was a derivative tendence to be less record for recent years of if the tons in 1000 bit in 1910 the Sate shared in the general recover from	T]	r h of ser ice in r	a Fire Br	ick Works,
province which exter d entirely acro- the State in a no theast southwest direct on and he settlern limits of the Minois Indiana field the eastern region of the Inter or province are found in the more northern counti- of western Kentuck. Although the coal of the Appalaction province are superior in quality to those of the	Missouri leaened is high tide of coal production in 1100 when it to it of 4.7% of short tells has produced in the Signa After that care him was a dicribing tending to be less record for recent years of 17 tons in 188 bit in 1910 the Sidne shared in the general recover from the depression of tell proceeding year with an increase to 27 6 % tons. The	TI	he Eureka	a Fire Br	
province which exter d entirely icro- the State in a no theast southwest direct on and he settlere limits of the Minois Indiana field the easteri region of the Inter or province are found in the more northern counts of western kentuck. Although the coal of the Appalaci in prevince are superior in quality to those of the Interior province the western I strict	Missouri leached is high tide of coal production in 1100 when it to it of 4.78 %? short to is may produced in the Side After that care however and a discretization to be less record for recent years of it tons in 1108 bit in 1900 the Side shared in the general recover from the depression of the preciding year with an increase to 27.6 % tons. The value increased also from \$ **if** of the control of the precision of the preciding years.	BEL	he Eureka	a Fire Br	, ,
province which exter d entirely acrothe State in a no theast southwest direct on and he athern limits of the Minois Indiana field the eastern region of the Inter or province are found in the more norman counts of western kentuck. Although the coal of the Appelact ian province are superior in quality to those of the Interior province the western I strict of Kenturiy has be n more extensively developed and has product.	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short tells has produced in the Signa Mier that car have used a training tending to be less record for record for secont version of 100 km in 1000 the Sixte shared in the general recover from the dispression of the space claim year with an increase to 2006 to its form. The value increased also from \$111.00 to 36184107 in 1990. The property for any rinked in	BEL	he Eureka	a Fire Br	MT. BRADDOCK, PA
province which exter d entirely icrothe State in a no theast southwest direct on and he settleren limits of the fillings Indiana field the eastern region of the linter or province are found in the more northern country of western kentuck. Although the coal of the Appalact ian province are superior in quality to those of the Interior province it western 1 strictor kenturly has be n more extensively developed and has produce 1 more coal than the eastern discrete in 1997, the western discrete produced.	Missouri leaened is high tide of coal production in 1100 when it to it of 4.78 % short to is may produced in the Side After that car how was a dich as in tendence to be less record for recent years of if them, in 1108 bit in 1910 the Side shared in the general receiver from the depression of the preciding year with an increase to 2.76 % tons. The value increased also from \$1.41.7 in 1903 to \$6184.97 in 1909. The propects for any ranked in crease in the production of coal in Missouri are not favorable. Su	BELL STATE OF THE	the Eureka LETELEPHONE 49 D the is of wishing margins of could have all the actions of could have a least one of could h	a Fire Br	
province which exter d entirely icrothe State in a no theast southwest direct on and he settlern limits of the filinois Indiana field the eastern region of the Interior province are found in the more northern country of western kentick. Although the coal of the Appalactian province are superior in quality to those of the Interior province the western I strict or kenturily has been more extensively developed and has produced more coal than the eastern discrete in 1997 the western discrete produced 6 203 97 short tons 40 per cent more	Missouri leaened is high tide of coal production in 1100 when it to it of 4.28 of short to is may produced in the Sign After that care here was a dicribus, tendence to be less record for recent years of 17 tions in 1108 bit in 1919 the Sidn shared in the keneral recover from the depression of the preciding year with an increase to 27 6 % tons. The value increased also from \$14.17 in 1908 to \$6153447 in 1909. The proposed for any ristked in crease in the production of coal in	BELL STORY OF STORY O	he Eureka LL TELEPHONE 49 D he is of vishing mar from 1, were enj	a Fire Br	ATENTS
province which exter d entirely icrothe State in a no theast southwest direct on and he settleren limits of the Blinois Indiana field the eastern region of the Interior province are found in the more northern country of western Rentick. Although the coal of the Appalach ian province are superior in quality to those of the Interior province the western I strict of Kenturly has been more extensively developed and has produced more coal than the eastern discret produced 6 205-307 short tons 40 per cent more than the eastern discret. The eastern countes showed a relative gain in	Missouri leaened is high tide of coal production in 1100 when it to it of 4.28 of short tells was produced in the Signa After that care here was a dier asing tendence to bulls record for recent years of 17 tions in 1108 bit in 1919 the Side shared in the keneral recover from the depression of tex preciding year with an increase to 276 of tons. The value increased also from \$1.11.7 in 1908 to \$6181197 in 1909. The proposed also from \$1.11.7 in 1908 to \$6181197 in 1909. The proposed of any rivided in crease in the production of coal in Missouri art not favorable. Sur rounded as it a by their coal producing State—Jone ton the north 101 nois and kenthelly on the cost and Arkin	BEL	the Eureka LETELEPHONE 49 D The is of vishing marked in the control of cont	a Fire Br	ATENTS of States and League frede Marks
province which exter d entirely icrothe State in a no theast southwest direct on and he seithern limits of the Minois Indiana field the eastern region of the Inter or province are found in the more northern counts of western Rentick. Although the coal of the Appalactian province are superior in quality to those of the Interior province the western I strict or kenturly has be nemore extensively developed and has produced I more coal than the eastern district In 1997, the western district The eastern district The eastern countes showed a relative gain in 1998, the production of the wistern district being only 0 per cent darger	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short tells has produced in the Signa Mier that car him was a dicressin, tendence to be leaving and in 1100 the Signa Mier that care him the first preceding teather from the figures on of the preceding year with an increase to 2.2 6 of tons. The value increased also from \$5.44. If it looks to 36.184.27 in 1900. The proposed for any initial in crease in the production of coal in Missouri are not favorable. Surrounded as it a by ther coal producing State—Jowe on the north III noiself Missouri and the increase on the south and knows on the south and west—the up of the Wissouri and west—the wissouri an	BEL I cott I	the Eureka LL TELEPHONE 49 D the is of wishing market of could ver a country a country and country a	a Fire Br	ATENTS of States and Learn frede Marks Copyrights
province which exter d entirely icrothe State in a no theast southwest direction and he settleren limits of the Illinois Indiana field the easter region of the Interior province are found in the more northern country of western Rentuck. Although the coal of the Appalachian province are superior in quality to those of the Interior province the western I strictor Kenturly has been more extensively developed and has produced more coal than the eastern district. The eastern than the eastern district The eastern countes showed a relative gain in 1963, the production of the wistern district being only 0 per cent larguithan that of the eigen With the	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short tess has produced in the Side Mier that car him has a dicriminal very selection of 11 to 100 mas a dicriminal very of 11 tons in 100 his head of 11 tons in 100 his him 100 the Side shared in the general recover from the depression of test preceding war with an increase to 2.7 6.70 tons. This has increased also from \$1.11 for 1100 to 56 154 17 in 1900. The property for any ristled in crease in the production of coal in Missouri are not favorable. Sur rounded as it is by their coal producing State—Jon to not his normal kenticely on the north 11 nors in 1800 to the coal distribution and kents in their and Arkin and Oddaloma and kants in this	BEL Lett Lett Lett Lett Lett Lett Lett L	the Eureka The Eureka The Eureka The Forest Apple The Soft swhing market of could see a clume for soft see a clume for soft see and see a clume for soft see a clume for see a clume fo	a Fire Br	ATENTS al State and lead to the Marks Copenities G DOOLITTLE,
province which exter d entirely icrothe State in a no theast southwest direct on and he settlers limits of the Minois Indiana field the eastern region of the Inter or province are found in the more northern counts of western Rentick. Although the coal of the Appalachian province are superior in quality to those of the Interior province the western I strict or Kenturly has be nemore extensively developed and has produced more coal than the eastern district In 1997, the western district The eastern countes showed a relative gain in 1998, the production of the wistern district being only 0 per cent darger than that of the extern. With the larger increase in the output of coal in the eastern district not coal in the eastern district not coal in the eastern district in 1909, which he is	Missouri (eached is high tide of coal product on in 1100 when it to it of 4.2% of short term has produced in the Sate. Miser that car have used a crasin, tending to be less record for recent years of 100 the Sate shared in the general recover. Itoms in 1108 bit in 1910 the Sate shared in the general recover. Itoms the dispression of tee preceding year with an increased also from \$111.7 in 1908 to 36.184107 in 1909. The proposed also from \$111.7 in 1908 to 36.184107 in 1909. The proposed for any rinked in crease in the production of coal in Missouri are not favorable. Surrounded as it is by other coal producing State—Jow con the north 101 nois not Reuthelly on the east and Arkin say Oktalomia and kinds so out this south and west—the injur of the Visiouri mines is restricted to comparatively local markets. Moreover, the larger cities of the State which into	BEL Tott I con Sho in (e) I con	the Eureka LL TELEPHONE 49 D the is of wishing margining of coult war at the last of the	a Fire Br	ATENTS al State and lead to the Marks Copenities G DOOLITTLE,
province which exter d entirely acrothe State in a no theast southwest direct on and he is thern limits of the filtenois Indiana field the entire region of the Inter or province are found in the more northern counts of western kentiles. Although the coal of the Appalaction prevince are superior in quality to those of the Interior province the western I strictor Kenturly has be no more extensively developed and has produced for Kenturly has be not extensively developed and has produced the produced that the eastern district The eastern countes showed a relative gain in 1965 the production of the wistern district being only 0 per cent hard district being only 0 per cent hard in that of the event with the larger increase in the output of coal in the eastern district in 1969 which has altered whem referred to a further gain was made on the western on the	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short this was produced in the Side Mier this car him was a dicriasing leading to be leavened in the Side Mier this car him was a dicriasing leading to be leavened in the Side Mier this car him was a dicriasing leading team of 17 to tool in 1208 bit in 1900 the Side shared in the general recover from the depression of tex preciding war with an increase to 2.7 6.70 tons. This value increased also from \$1.11.7 in 1900. The property for any ripided in crease in the production of coal in Missouri are not favorable. Suit rounded as it is by their coal producing State—Jow con the north 111 nois in Leavened when and west—the input of the Missouri mines is restricted to compare twelving and west—the input of the Missouri mines is restricted to compare twelving and account in the souri mines is restricted to compare twelving and account in the souri mines is restricted to compare twelving and in the State which in near the ounline lines draw their firely supplie from other fields. St	BEL tort tert tert tert tert tert tert ter	the Eureka LETELEPHONE 49 D The is of vishing my four 1, were end tens of out her act LET has chained or soft rifu North Dakota (mittil progress with a train of the fixing interiors valied a in guideline of the fixing interiors valied a in guideline of	The Brown and State of the Control o	ATENTS al State and lead to the Marks Copenities G DOOLITTLE,
province which exter d entirely icrothe State in a no theast southwest direct on and he seithern limits of the Illinois Indiana field the eastern region of the Interior province are found in the more northern counts of western kentuck. Although the coal of the Appalaci inn prayince are superior in quality to those of the Interior province the western I strictor kenturly has be not more extensively developed and has produced more coal than the eastern district The enserting 1997, the western district The enserting than the eastern district The enserting counters showed a relative gain in 1997, the production of the wistern district hence, only 0 per cent larger than that of the eight in the eastern district hence, only 0 per cent larger than that of the eight in 1999, which has already been referred to a further gain was made on the western count which produced ont 1/4 180 shit tons or 22 per cert more than district theorem.	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short this was produced in the Side Mier that car hier was a dier axin, tendence to be leave fectored for recent years of 17 I tons in 1208 bit in 1910 the Side shared in the general recover from the depression of the preceding war with an increase to 2.2.6 (0) tons. The value increase to 12.6 (0) tons. The value increase in the production of coil in 1008 to \$6158137 in 1909. The propects for any ristled in crease in the production of coil in Missouri art not favorable. Sufficiently on the rooth III noise in State—Jow con the north III noise in State—Jow con the north III noise in State—Jow con the north III noise in State—the injury of the Viscouri mines is restricted to compare itselved to confirm the outliers of the State which irrespect the supplie from other fields. State outling procures its fuel from the more accessible fields of southerneast in II	BEL terri IF COM IN	the Eureka The Eureka The Eureka The Eureka The Soft white man four a consoft out were entitled to soft with the soft with t	a Fire Br	ATENTS al State and Lorent Marks Copulished G DOOLITTLE,
province which exter d entirely acrothe State in a no theast southwest direct on and he is thern limits of the filmons Indiana field the entire region of the Inter or province are found in the more northern counts of western kentice. Although the coal of the Appalaction prevince are superior in quality to those of the Interior province the western I striction Kenturia has been more extensively developed and has produced more coal than the eastern district The eastern district the western district The eastern counties showed a relative gain in 1965 the production of the wistern district being only 0 per cent larger than that of the estern. With the larger increase in the output of coal in the eastern district in 1969 which had already been referred to a further gain was made on the western counties.	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short tess has produced in the Side Mier that car him was a dicriasing leading to be leavened in the Side Mier that car him was a dicriasing leading to be leavened in the Side Mier that car him was a dicriasing leading teature. From the special recover from the depression of tex precidents varied in the property of the Side shared in the general recover from the an increase to 2.7% did tons. The value increased also from \$1.1% of this mitted in crease in the production of coal in Missouri are not favorable. Suffered with an analysis of the production of coal in Missouri are not favorable. Suffered with and well—the near that the in coal producting State—fow ton the north 11 noise in the souri mines is restricted to compare twelviolet in angels. Moreover, the larger cities of the State which in near the ounlier lines did sit fours procures its fuel from the more accessible fleids of southernoast in It lines and knows in the larger cities of southernoast in It lines and knows.	BEL terri	the Eureka The Eureka LL TELEPHONE 49 D The is of wishing my Four 1, were enty tens of coul sir at LL ons changing of softiff North Dakota intial progress w mation of le flame of in product a real intial countries which in quantity in real in quantity in real corrections valid in interpretation of the first interpret	a Fire Br	ATENTS CISTUS and to go frete Marks Copyrights G DOOLITTLE, Person Property Prope
province which exter d entirely icrothe State in a no theast southwest direction and he settlern limits of the Illinois Indiana field the eastern region of the linter or province are found in the more northern counte of western kentick. Although the coal of the Appalachian province are superior in quality to those of the linterior province the western listrictor kenturly has be no more extensively developed and has produced because of the mestern districtor kenturly has been more extensively developed and has produced because of the mestern district the nestern district the eastern countes showed a relative gain in 1967, the nestern district The eastern countes showed a relative gain in 1968, the production of the wistern district heart, only 0 per cent larger than that of the eastern district in 1969, which has already been referred to a further gain was made on the western counter which produced onledges of the tons of 22 per cent more than the eastern countes. So far as the records of early cold production in the limit of the limit of the cold of the state of the counters.	Missouri leaened is high tide of coal production in 1102 when it to it of 4.2% of short this was produced in the Side Affect that car high wish a dier axis, tendence to be leave feeded in the Side Affect that car high wish a dier axis, tendence to be leave feeded in recent for recent very of 17 tools in 1208 bit in 1912 the Side shared in the general recover from the depression of the preceding year with an increase to 2° 5° 6° tons. The value increase to 2° 5° 6° tons. The value increase to 3° 5° 6° tons. The value increase in the production of coil in 1905 to \$6154127 in 1909. The propects for any righted in crease in the production of coil in the production of coil in the producting State—Jow con the north 101 noisy in 1 keuthely on the cust and trainers Okialoma and kins is out the south and west—the high of the V south made west—the high of the V south made is restricted to compare the local analysis Moreover the larger cities of the State which irreduced the oun larve lines draw their field supplie from other fields. State of the State which irreduced the fields of southermeast in 11 into 15° and kings of southermeast in 11 into 15° and kings is it depends to 2 large event on Arkasas Ransas and Okiahoma for coil. But a wore possible flexible of State which irreduced the coil of the state of	S but the string of the string	the Eureka The Eureka The Eureka The Eureka The Forest Are and the form of	a Fire Br DUNBAR, I full Park for the park	ATENTS CILSTIT S and LOT ON TO CALL MILES COPUTE HIS COPUTE HI
province which exter d entirely icrothe State in a no theast southwest direct on and he is them limits of the Minois Indiana field the eastern region of the Inter or province are found in the more northern counties of western Rentick. Although the coal of the Appalachian province are superior in quality to those of the Interior province the western I striction Kenturly has been more extensively developed and has produced more coal than the eastern district In 1997, the western district The eastern countes showed a relative gain in 1968, the production of the wistern district being only 0 per cent more than the eastern district. The eastern countes showed a relative gain in 1968, the production of the wistern district being only 0 per cent larger than that of the eitern. With the larger theorease in the outside coal in the eastern district in 1909, which has already been referred only further gain was made on the western counter. So far as the records of early call production in the lined S it is not be accepted. Kentucly was the third State to enter the list of regular.	Missouri (eached is high tide of coal product on in 1100 when it to it of 4.2% of short to is has produced in the Sate. After that car, however, or order for recent years of 110 toos in 1108 bit in 1910, the Sate shared in the general recover. Itom the depression of the preceding year with an increase to 2.2% of tons. The value increased also from \$1.47 in 1908 to \$6.184.27 in 1909. The proposition of coal in Missouri are not favorable. Surrounded as it is by their coal producing State—Jow ton the north 101 nois in 1804 on the north 101 nois in 1804 on the south and west—the injur of the U south and west—the injur of the U south made is restricted to comparatively local naturely. Moreover, the larger cities of the State which irrinear the ounlier lines draw their fiel supplie from other fields. State which irrinear the ounlier lines draw their fields of southerneast in 11 linois, and knasas its depends to a large of a train and real factor in limitum, the demand for Missouri coal in the less few years.	set lead to the set of	the Eureka LL TELEPHONE 49 D the is of wishing marging of coult war at the last of title North Dakota in title products with a task of marginal product in the marginal of the limit of the last of title product in the marginal of the last of title product in with a task of title product in the med dilbright i	a Fire Br	ATENTS al State and Lea an Includings coperation G DOOLITTLE, Person ATTORNEY Bidg Po sburg Pa OCCOCCOCCOCCOCCOCCOCC WILDER'S MINUM COATED STEEL IS RUST PROOF
province which exter d entirely acrothe State in a no theast southwest direct on and he intern limits of the Minois Indiana field the entire region of the Inter or province are found in the more norman counts of western kentick. Although the coal of the Appalaction province are superior in quality to those of the Interior province the western Intriction Kenturly has be no more extensively developed and has produced more coal than the eastern district. The ensurance than the ensured a relative gain in 1905, the production of the wistern district being only 0 per cent larger than that of the event with the larger increase in the output of coal in the eastern district in 1909, which has already been referred to a further gain was made on the western counters. So far as the records of early cital production in the line of Silt in the be accepted. Kentucly was the third state to enter the line of regular coal producers. Ac or ling to a report of the Kentucky (cological Surfer) of the Kentucky (cological Surfer) and the searce of the Kentucky (cological Surfer).	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short tess was produced in the Side. Mier that car him was a dier asin, lendene to be leavened in the Side. Mier that car him was a dier asin, lendene to be leavened in the Side. Mier that car him was a dier asin, lendene to be leavened in the source to find the sade shared in the general recover. Itom the dipression of tex preciding war with an increase to 2.7 6.70 tons. The value increased also from \$1.11.7 in 1909. The properts for any rankel in crease in the production of coal in Missouri art not favorable. Sur rounded as it is by their coal producing State—Jow con the north 111 nors in leavened as it is by their coal producing State—Jow con the north 111 nors in leavened west—the larger of the Wasouri mines is restricted to compare twelvined in unders. Moreover, the larger cities of the State which irrepressible fleids of southerneast in It hinds and kaness and Oklahoma for coal. But a more potential factor in limiting the demand for vissouri coal in the less few verses has been the notable increase in the production of perforum and nature.	Self to the state of the state	the Eureka The Eureka The Eureka The Eureka The Forest of the State of State of the State of	The Brown a Fire Browns a Fire Browns a Fire Brown a Fire	ATENTS Of States and for an including the Marks G DOOLITTLE, Prishing Concessions and Concessions Property Prishing Concessions Property Prishing
province which exter d entirely icrothe State in a no theast southwest direct on and he is them limits of the Minois Indiana field the eastern region of the Inter or province are found in the more northern counties of western Rentick. Although the coal of the Appalachian province are superior in quality to those of the Interior province the western I striction Kenturly has been more extensively developed and has produced more coal than the eastern district or Kenturly has been more extensively developed and has produced more coal than the eastern district The eastern counties showed a relative gain in 1967, the western district The eastern counties showed a relative gain in 1968, the production of the wistern district being only 0 per cent larger than that of the extern. With the larger theorease in the outside coal in the eastern district in 1909, which has already been referred on a further gain was made on the western counties. So far as the records of early call production in the line of Side of the first collegion producers. Ac or ling to a report of the Kentucky (cological Survey published in 18.5 the first colling of t	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short test was produced in the Sittle Mier that car hiere was a dier asin, tendence to be leavened in the Sittle Mier that car hiere was a dier asin, tendence to be leavened in the recent for recent variety of 150 tons in 1308 bit in 1900 the Sittle shared in the general recover. Inought depression of tex precidence colors war with an increase to 2006 do tons. The value increased also from \$5.16.20 The property for any reacted in crease in the production of could in Missouri art not favorable. Suit rounded as it is by their coal producing State—Jow ton the north 111 nois in Leavened which is south and west—the larger chies of the State which are south and west—the larger chies of the State which are southerness is refricted to compare the ounlier lines. Moreover, the larger chies of the State which are supplied from other fields. State is supplied from other fields. State which are supplied from the more accessible fields of countermount in the less few ways has been the notable increase in the	set lead to the set of	the Eureka LL TELEPHONE 49 D the is of wishing my four 1, were end consolidate at the last of cold are at last of cold marked of the finite last of the last of the finite last of the wife last of the wife last of the wife last of the finite last of the fi	a Fire Br DUNBAR. C r d I i i i I i	ATENTS Of States and Lease Coperagins G DOOLITTLE, POSSESSESSESSESSESSESSESSESSESSESSESSESSE
province which exter d entirely acrothe State in a no theast southwest direct on and he settlern limits of the filmons Indiana field the ensuringion of the linter or province are found in the more norman counter of western kentice. Although the coal of the Appalaction province are superior in quality to those of the linteror province the western I strictor Kenturly has be nonone extensively developed and has produced more coal than the eastern district. The ensuringial forms the western district. The ensuringial field in the eastern district the ensured countes showed a relative gain in 1907, the western district. The ensurence than the eastern district. The ensurence than the eastern district of the wistern district heirs, only 0 per cent larged than that of the etern. With the larger increase in the output of coal in the eastern district in 1909, which has already been referred to a further gain was made on the western counters. So far as the records of early of the production in the lined S it is not be accepted. Kentucly was the third State to enter the line of regularization for the Kentucky (cological Survey published in 18.5 the first co.1 in on the right side of the (Cumber).	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short this was produced in the Side Mier this car him was a dier asin, tendence to be leavened in the Side Mier this car him was a dier asin, tendence to be leavened in the Side Mier this car him was a dier asin, tendence to be leavened in the general recover. Inome the depression of the proceeding war with an increase to 2.7% of tons. The value increased also from \$1.1% of this walk in tendence to 2.7% of tons. The value increased also from \$1.1% of this walk in leavened as the production of could in Missouri are not favorable. Suffered which in the south and west—the larger of the Missouri mades in the bases on the south and west—the larger of the Missouri mades. Moreover the larger of these of the State which are south mines is restricted to compare the ounlines like from the more accessible fields of the State which are supplied from other fields. State ours procures its finel from the more accessible fields of southermoat in It linols and kniess in the demand for Missouri could find the less few versals of the Missouri could find the less few versals as few the notable increase in the production of perfoleum and naturals as and Oktahoma. Natural gas from eastern kins is now pipel to kinst.	Self to the state of the self to the self	the Eureka LL TELEPHONE 49 D he is of vishing my four t, were enty consoft out are at LL to the change of soft rift North Dakota intial progress w mation of le flame of in product a real intial progress w mation of le flame of in product a real intial progress w mation of le flame in product a real intial progress w mation of le flame in quantity in i or cent in vibil is real of flam with is no a blum serie special furnices reas when used for the vinc, much to be tree for domestic is a full for i quire of bites an in leave curre of bites an in leave	a Fire Br DUNBAR. I full Fire Property of the	ATENTS CINITY INDICE OPPOSITE TO THE MARKET G DOOLITTLE, PATENT ATTORNEY BIDD PO Short PA WILDER'S MINUM COATED STEEL IS RUST PROOF THE COMMENT OF THE C
province which exter d entirely icrothe State in a no theast southwest direction and he seithern limits of the Illinois Indiana field the eastern region of the linter or province are found in the more northern country of western kentick. Although the coal of the Appalactium province are superior in quality to those of the linterior province the western listrictor kenturly has been more extensively developed and has produced 1 more coal than the eastern district The eastern district The western of the produced 6.295.97 short tons 40 per cent more than the eastern district. The eastern counties showed a relative gain in 1907 the production of the wistern district being only 0 per cent thresholds the production of the wistern district heing only 0 per cent thresholds been referred on a further gain was made on the eastern district in 1909 which has already been referred on a further gain was made on the western counties. So far as the records of early call production in the linied Sisten in the lined Sisten to the castern counties. So far as the records of early call production in the linied Sisten in the lined Sisten in the lined Sisten to the first to the first to line to the first to line the state was mined in 18.7 on the right side of the (Cumber land) river below the month (1).	Missouri leaened is high tide of coal production in 1102 when it to it of 4.2% of short this was produced in the Side Mier that car hier was a dier axis, tendence to be leave tended in the Side Mier that car hier was a dier axis, tendence to be leave tended in recent for recent for recent for recent for the precidence of 12 tons in 1208 bit in 1902 the Side shared in the general recover from the depression of the precidence with an increase to 2.2.6.40 tons. The value increase to 2.2.6.40 tons. The value increase in the production of coil in 1908 to fillstand from some fill in crease in the production of coil in the production of coil in the producting State—Jow contine north 10 nors in 1 keuthely on the east and trainings obtained west—the high of the Value and west—the high of the Value in the outlines is restricted to compare the local number. Moreover, the large cities of the State which import the outlines fine the more accessible fleids of southerneast in 10 hools, and knows —the first which in the large event on Arkasas Ransas and Oklahoma for coil. But a more potential factor in limitum, the demand for Missouri coil for the last feat vershall be the northerness in the modulation of perfoleum and natural as in the MicContinent field of Krissas and Oklahoma. Natural gas from eastern kinsus is now piped to kinden and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus and to Atchison—eastern kinsus a now piped to kinden and to Atchison—eastern kinsus and the Atchison—eastern kinsus and to Atchison—eastern kinsus and to Atchison—eastern kinsus an	Self to the self t	the Eureka LL TELEPHONE 49 D The is of vishing my four 1, were erry tens of coult ver a t LL TELEPHONE 49 D The is of vishing my four 1, were erry tens of coult ver a t LL TAS climate for soft iffu North Dakota Tall if progress w Tall in progress w Tall in the is a swal To give of it is a swal To give of it is a swal To give of it is a swal The in quantity in it To give beds of lightly The is no a night with The is no a night with The is no a night man in The is been for adjust The is been for adjust The ing rapidly in this To of bruck manner	a Fire Br DUNBAR. The result of the result	MT. BRADDOCK, PA ATENTS Of States and Let On States and Let Optublits G DOOLITTLE, POTENT ATTORNEY Bidd Pot shurg Pa OSSOCOCOCOCOCOCOCOCOCO WILDER'S MINUM COATED STEEL IS RUST PROOF THE CONDUCTOR OF CORRECT OF THE CORRECT OF THE CONDUCTOR OF CORRECT OF THE CONDU
province which exter d entirely icrothe State in a no theast southwest direct on and he is them limits of the Minois Indiana field the eastern region of the linter or province are found in the more norman counties of western kentick. Although the coal of the Appalachian province are superior in quality to those of the Interior province the western listrictor kenturly has been more extensively developed and has produced more coal than the eastern district or kenturly has been more extensively developed and has produced more coal than the eastern district or the western district or the more coal than the eastern district. The eastern counties showed a relative gain in 1997, the western district. The eastern counties showed a relative gain in 1998, the production of the wistern district being only 0 per cent larger than that of the eastern With the larger increase in the output of coal in the eastern district in 1999, which has already been referred on a further gain was made on the western counties. So far as the records of early call production in the lined S it and the eastern counties. So far as the records of early call production in the lined S it and the coal produced on the State was mined in 18.7 on the Rentucky Coological Survey published in 18.5 the first cold of the Kentucky Coological Survey published in the State was mined in 18.7 on the right side of the (Cumber land) river below the month of Laurel this was vidently in either laurel or Pulaski county but the exact location is no definitely stated	Missouri leaened is high tide of coal product on in 1100 when it to il of 4.2% of short to is was produced in the Side. After this car, him as a dicriasing leading to be leveraged in the Side. After this car, him as a dicriasing leading to be leveraged in the side shared in the general recover. It om the depression of the proceeding year, with an increased also from \$1.41.7° in 1999. The proposed also from \$1.41.7° in 1999. The proposed of the production of coal in Missouri art not favorable. Surrounded as it is by their coal producing state—Jown on the north 111 nois and kenthely on the south and west—the liquid fith \$1.45 souri mines it restricted to comparatively local mainers. Moreover, the larger offles of the State which irrement the ounters lines draw their first supplie from other fields. State which irrement the ounters its fuel from the more accessible fields of southernoast in 11 linois and kaness its fuel from the more accessible fields of southernoast in 11 linois and kaness its fuel from the more accessible fields of southernoast in 11 linois and kaness its fuel from the more accessible fields of southernoast in 11 linois and kaness in the factor in linitium, the demand for Missouri coal in the less few years has been the notable increase in the production of performing harden and local from the sale in kins is now piped to kin sas City St. Joseph and Io, in, to and to Atchison excession harden okcitics in kin as Oil from the same district and from northern Okla.	set leading to the set of the set	the Eureka LL TELEPHONE 49 D he is of a whire mare four 1, were end, consolidate at the last of title markets of title mark	a Fire Br DUNBAR, The property of the proper	ATENTS CINITY INDICE OPPOSITE OF STATE
province which exter d entirely icrothe State in a no theast southwest direction and he seithern limits of the Illinois Indiana field the eastern region of the linter or province are found in the more northern country of western kentick. Although the coal of the Appalactium province are superior in quality to those of the Interior province the western listrictor kenturly has been more extensively developed and has produced beyond that the fastern distriction country have to a seven a strict or kenturly has been more extensively developed and has produced beyond than the eastern district The ensetring countes showed a relative gain in 1907, the western district The ensetring countes showed a relative gain in 1908, the production of the wistern district being only 0 per cent district heing, only 0 per cent district heing, only 0 per cent district heing on the eastern With the larger increase in the outbut of coal in the eastern district in 1909 which has already been referred on a further gain was made on the western counties. So far as the records of early call, production in the limited Site was the third State to enter the list of regular tool producers. An origing to a report of the Kentucky (cological Suffer outbushed in 18.8 the first could in the State was mined in 18.7 on the right side of the (Cumber land) river below the month of Laurel this was vidently in either Laurel or Pulasky county but the expanse report says that in 18.2.	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short this was produced in the Side Mier that car him was a dier asin, tendence to be leave tended in the Side Mier that car him was a dier asin, tendence to be leave tended in the Side Mier that car him was a dier asin, tendence to be leave tended in the Side shared in the general recover. Itom the diepress on of tree precident war with an increase to 2% of 40 tons. The value increase to 2% of 40 tons. The value increase to 3% of 40 tons. The value increase to 5% of 40 tons. The value increase in the production of coal in least of 56 tons of 50 times and the producting State—low tone the north 111 nois outlead west—the injury of the Wasouri mines is restricted to compare the local maters. Moreover the larger cities of the State which informative health from other fields. State of the State which in the supplie from other fields. State of the state which in the supplie from other fields. State of the state which in the supplie from other fields. State of the state which in the supplie from other fields. State of the state which in the large event of Arkinsas hansas and Oklahoma for coal. But a turne potential factor in linutum, the demand for Missouri coal in the last few cars has been the notable increase in the modulation of performent field of knowns and the Missouri coal from the same district and from northern Oklahom is being extensively used is fuel from its being extensively used is fuel form.	Self to sing to 1 to	the Eureka LI TELEPHONE 49 D The is of ryshing my figurely were crip consofted at race North Dakota Third progress w mation of leffigure in 100 to 15 to 200 North Dakota Third progress w mation of leffigure in 100 to 15 to 200 In 100 to 15 to 200 To 100 to 15 to 200 To	a Fire Br DUNBAR. The result of the result	ATENTS CILL IN THE LET COPULATION OF THE ATTORNEY BIRD PROSPOSCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOC
province which exter d entirely icrothe State in a no theast southwest direct on and he is thern limits of the Minois Indiana field the eastern region of the linter or province are found in the more norman counties of western kentick. Although the coal of the Appalachian province are superior in quality to those of the Interior province the western listrice of kenturly has been more extensively developed and has produced more coal than the eastern district or kenturly has been more extensively developed and has produced more coal than the eastern district or the western district The eastern counties showed a relative gain in 1997, the western district The eastern counties showed a relative gain in 1998, the production of the wistern district being only 0 per cent larger than that of the eitern. With the larger recease in the outside coal in the eastern district in 1999, which has already been referred on a further gain was made on the western counties. So far as the records of early call production in the line of Side of the kentucky (cological Survey published in 188 the first of a regular coal producers. Ac or ling to a report of the Kentucky (cological Survey published in 188 the first of a duced in the State was mined in 187 on the right side of the (Cumber land) river below the month of Laurel this was vidently in either Laurel or Pulasha county but the exact location is no definitely stated. The same report says that in 188 five boatloads of cert from these mines arrived at Nasharle and that from	Missouri leaened is high tide of coal product on in 1100 when it to il of 4.28 % short to is was produced in the Side. After this car, him as a dicriasing leading to be leveraged in the Side. After this car, him as a dicriasing leading to be leveraged in the side shared in the general recover. It om the depression of the proceeding year, with an increase to 2.7 % for tons. The value increased also from \$1.41.7 in 1909. The proposed of four \$1.41.7 in 1909. The proposed of row readed in crease in the production of coal in Missouri art not favorable. Surrounded as it is by their coal producing State.—Jow to not he north 111 nois null kenthely on the state which assort mines is restricted to comparatively local maners. Moreover, the larger offles of the State which are ment the ounters from other fields. State which including the from other fields. State which are accessible fields of southernoast in 11 linois and kaness in the state which from the fields of a large event on Arkinsas Ixansas and Oklahoma for coal. But a more potential factor in linitions, the demand for Missouri coal in the lass few years has been the notable increase in the production of performing the mercase in the sistent kinssis is now piped to kin sas City. St. Joseph and Ioj in, to not the missouri is being extensively used is fuel for manufacturing in Kansas City and other cities on ignore to the Missouri to t	self to the self t	the Eureka The Eureka The Eureka The Eureka The Eureka The Eureka The Soft white mark of country of country of country or a claim for soft of the soft of th	The Brown of the state of the s	ATENTS OILL MILLS ODOLITTLE, OCCUPANT ATTORNEY BIDD OSOCOCOCOCOCOCOCOCO WILDER'S MINUM COATED STELL IS RUST PROOF IS COURANT AT TORNEY BIDD OSOCOCOCOCOCOCOCOCOCO WILDER'S MINUM COATED STELL IS RUST PROOF IS COURANT AT TORNEY IS COURANT ATTORNEY OF COURANT ATTORNEY CONNELSVILLE PA CONNELSVILLE PA CONNELSVILLE PA
province which exter d entirely acrothe State in a no theast southwest direct on and he settern limits of the Minois Indiana field the ensuringion of the Inter or province are found in the more norman counts of western kentisch. Although the coal of the Appalaction province are superior in quality to those of the Interior province the western Intriction Kenturia has been more extensively developed and has produced in more coal than the eastern district or Kenturia has been more extensively developed and has produced be 205-207 short tons 40 per cent more than the eastern district. The eastern counties showed a relative gain in 1907, the western district. The eastern counties showed a relative gain in 1908, the production of the wistern district being only 0 per cent larguintant that of the effect. With the larguin was made on the output of coal in the eastern district in 1909, which has already been referred to a further gain was made on the western counties. So far as the records of early cell, production in the line of regular coal producers. According to a report of the Kentucky (cological Surfer, published in 18.8 the first coll of the fight side of the (Cumberland) river below the month of Laurel this was vidently in either laurel or Pulaski county but the exact location is no definitely stated. The same report says that in 18.25 to 1874 tools by from 25 to 25 boottloads were sent out each year.	Missouri leaened is high tide of coal production in 1102 when it to it of 4.2% of short tess was produced in the Side Mier that car him was a dier asin, tendenc to be leavened in the Side Mier that car him was a dier asin, tendenc to be leavened in the Side Mier that car him was a dier asin, tendenc to be leavened in the separal recover. It come in 1208 bit in 1902 the Side shared in the general recover. It come the depression of the proceeding war with an increase to 2.7.6.70 tons. The value increased also from \$2.11.71 in 1903 to \$6.151.17 in 1903	sell tott proper in the state of the state o	the Eureka LL TELEPHONE 49 D he is of vishing my four 1, were critically a change of coulty a a telephone of the figure of the first	The Browns of the street of th	ATENTS OI STIT - IND TO OPERISH - IND TO OPER
province which exter d entirely icrothe State in a no theast southwest direct on and he intern limits of the Minois Indiana field the eastern region of the linter or province are found in the more norman counties of western kentick. Although the coal of the Appalachian province are found in the more norman counties superior in quality to those of the Interior province the western listrices kenturely has been more extensively developed and has produced more coal than the eastern district or kenturely has been more extensively developed and has produced be 205-97 short tons 40 per cent more than the eastern district. The eastern counties showed a relative gain in 1995, the production of the wistern district being only 0 per cent larger than that of the eastern With the larger precase in the output of coal in the eastern district in 1909, which has already been referred on a further gain was made on the western counties. So far as the records of early call production in the line of Side of the heartery collegical Survey published in 18.5 the first collegical forms of the right side of the (Cumber land) river below the month of Laurel this was vidently in either laurel or Pulaski county but the exact location is no definitely stated. The same report says that in 18.5 five boatloads of certifical that from 1829 to 1874 root bill from 25 to 75 boatloads were sant out each 3 in The boatloads are right bout 1 coll The control of the there were sarrived at Nashvile and that from 1829 to 1874 root bill from 25 to 75 boatloads were sant out each 3 in The boatloads are right bout 1 coll The control of the there were sarrived at Nashvile and that from 1829 to 1874 root bill from 25 to 75 boatloads were sant out each 3 in The boatloads are right bout 1 coll The control of the collegical Survey of the collegical Survey of the collegical Survey of the production of the collegical Survey of the collegical Survey of the c	Missouri (eaened is high tide of coal product on in 1100 when it to il of 4.2% of short to see in roduced in the Sea Miser that care him as a derivant, lendone to be leveraged in the Sea Miser that care him as a derivant, lendone to be leveraged in the Sea Miser that care him as a derivant, lendone to be leveraged in the second for recent reason of the proceeding year with an increase to 2.2% of tons. The value increased also from \$1.1% from the increase in the production of coal in loss of \$151.1% in 1909. The proposts for any rivike it in crease in the production of coal in Missouri art not favorable. Surrounded as it is by their coal producing State—Jow to in the north 111 nois and kentucky on the north 111 nois and kentucky on the north 111 nois and kentucky on the north 111 nois and west—the input of the 3.4 souri mines it restricted to comparatively local in and s. Moreover, the larger cities of the State which in mean the oun level lines draw their lead supplie from other fields. State which is a large event on the state which is four procures its fuel from the more accessible fields of southernoast in 11 linois and kaness its fuel from the more accessible fields of southernoast in 11 linois and kaness in the transport of the state which is a small factor in limitum, the demand for Missouri coal in the less fear years has been the notable increase in the production of perforting in the last fear years has been the notable increase in the sas City St. Joseph and Ioj in, Mound to Atchison extensively used is fuel for manufacturing in Kaness City and other cities on ignuits to the Missouri coal fields and as ong as these more desirable fuels are available the defined for Missouri coal fields and as ong as these more desirable fuels are available the defined for Missouri coal is not likely to	self length of light	the Eureka LL TELEPHONE 49 D he is of a white mare confirmed of coult were confirmed of the firmed of coult were confirmed of the firmed of	The Brown of the state of the s	ATENTS OILL MILLS ODOLITTLE, OCCUPANT ATTORNEY BIDD OSOCOCOCOCOCOCOCOCO WILDER'S MINUM COATED STELL IS RUST PROOF IS COURANT AT TORNEY BIDD OSOCOCOCOCOCOCOCOCOCO WILDER'S MINUM COATED STELL IS RUST PROOF IS COURANT AT TORNEY IS COURANT ATTORNEY OF COURANT ATTORNEY CONNELSVILLE PA CONNELSVILLE PA CONNELSVILLE PA
province which exter d entirely acrothe State in a not cheast southwest direct on and he settern limits of the filmons Indiana field the ensuringion of the linter or province are found in the more norman counter of western kentick. Although the coal of the Appalaction province are superior in quality to those of the linteror province the western I stricted Kenturly has been more extensively developed and has produced 1 more coal than the eastern district The eastern countes showed a relative gain in 1907, the western district. The eastern countes showed a relative gain in 1908, the production of the wistern district being only 0 per cent more than that of the etern. With the larger increase in the output of coal in the eastern district in 1909, which has already been referred to a further gain was made on the western counters. So far as the records of early called the production in the lined Sisten counties. So far as the records of early called the heat counters are not to the heat could be accepted. Kentucly was the third state to enter the list of regular coal producers. Ac or ling to a report of the Kentucky (cological Single published in 18% the first colling to a the right sade of the (Cumberland) river below the month of Laurel this was vidently in either laurel or Pulasta county but the exact location is no definitely stated. The same report sats that in 18.28 the boatloads accept from these mines arrived at Nashule and that from 1829 to 1874 tools by from 25 to 25 bortloads were sent out each year. The boatloads arraged about 1 and bushels or 60 tons each. From 15 to 1837 the shipmens were from 7.	Missouri (eached is high tide of coal production in 1102 when it to it of 4.2% of short tess was produced in the Sate Mier that car have was a dier asin, tendenc to be leveraged in the Sate Mier that car have was a dier asin, tendenc to be leveraged in the Sate Mier that car have record for recent vary of 12 tons in 1208 bit in 1902 the Sate shared in the general recover from the depression of tex preciding war with an increase to 2.2 6 do tons. The value increased also from \$1.1.7 in 1903 to \$1514.72 in 1909. The proposts for any rankel in crease in the production of coal in Missouri art not favorable. Sur rounded as it is by wher coal producing state—Jow ton the north 111 nois in least the coal producing state—Jow ton the north 111 nois in least mad west—the lapter of the Vissouri mines is restricted to compare twelvious in unders. Moreover, the larger cities of the State which are near the ounliers lines fields. State which are the ounliers lines for the which are accessible fleids of southernoast in 11 linois and kaness in the demand for Missouri coal in the less few varshings event on Arkawas kaness and Oklahoma for coal. But a more potential factor in limiting the dominal factor in limiting the dominal factor in limiting the dominal for Missouri coal in the less few varshings as in the Mid Continent field of Kanessa in the Mid Contin	self to the state of the state	the Eureka LL TELEPHONE 49 D The is of vishing my Four 1, were critically a change of coulty a a a LL Day change of the is of rifu North Dakota Intuit progress w I be continued in the intuit I can of the intuit I can of the intuit I can of ordinary intuit I can of ordinary intuit I can of ordinary incase I can of ordinary inc	a Fire Br DUNBAR. I i i il I il in I il	MT. BRADDOCK. PA ATENTS Of State and let Optimize G DOOLITTLE, PATENT ATTORNEY Bidg Persburg Pa OSSESSED COCCOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSOSO
province which exter d entirely icrothe State in a no theast southwest direction and he seithern limits of the filmois Indiana field the eastern region of the Interior province are found in the more northern counties of western Renthek. Although the coal of the Appalaciam province are found in the more northern counties superior in quality to those of the Interior province the western I striction kenturly has been more extensively developed and has produced I more coal than the eastern distriction from the western distriction from the western distriction from the eastern distriction from the eastern distriction of the wistern distriction from the eastern counties. So far as the records of early citil production in the limit of the limit of the eastern counties. So far as the records of early citil production in the limit of a report of the Keatucky (cological Survey published in 18% the first of a caucilion from the State was mined in 18.7 on the right side of the (Cumberland) from the State was mined in 18.7 on the right side of the (Cumberland) from the State was mined in 18.7 on the right side of the (Cumberland) from the same report save that in 18.8 five boathouds or coal from these mines arrived at Nashule and that from 1829 to 1874 trob bij from 25 to 75 bortloads were stat out cach year The boathoads as right bout 1 and bushels or 66 tons each From 15.16 to 100 hoatloads or about 100 bushels or 60 tons each From 15.16 to 100 hoatloads or about 100 bushels a sear. The coul was for the	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short this was produced in the Side Mier that car him was a dier asin, tendence to be leveraged in the Side Mier that car him was a dier asin, tendence to be leveraged in the Side Mier that car him was a dier asin, tendence to be leveraged in the Side shared in the general recover. However, the method is the production of the same with an increase to 2° 6° 6° tons. The value increased also from \$1.11.71 in 1909. The properties for any righted in crease in the production of coal in Missouri art not favorable. Sui rounded as it is by other coal producting State—low ton the north 11 nors in 1 keeping and west—the input of the Wasouri mines is restricted to compare the local maters. Moreover the larger cities of the State which impare the ounliers lines draw their field supplie from other fields. State generate the ounliers lines draw their field supplie from other fields. State which is allowed the fields of southermeast in 11 linois and kansas in the Michael Suit from the more accessible fields of southermeast in 11 linois and kansas in the Michael field of southermeast in the large event on Arkasas kansas and Okiahoma for coal. But a unore potential factor in linitius, the demand for Missouri coal field of kansas in the Michael field from northern Okiahom a vatural gas from the cities on ignore a view of hand other cities in Kin as off from the same district and from northern Okiahom is being extensively used is fuel for manufacturing in Kansas Citi and other cities on ignore the the domand for Missouris coal production as above given should be ad led a considerable tonnage credited to Kansas above given should be ad led a considerable tonnage credited to Kansas	self on the ger rich and rich	the Eureka LL TELEPHONE 49 D The is of a whire my four 1, were enjoyed of ord are a class of the left in the late of the lat	a Fire Br DUNBAR. The result of the result	ATENTS OILL MILLS OPTIBLE G DOOLITTLE, PATENT ATTORNEY BIDD OSOCOCOCOCOCOCOCOCO WILDER'S MINUM COATED STELL IS RUST PROOF IS COURANT A MATERIAL OF COURANT A COURANT OF
province which exter d entirely acrothe State in a no theast southwest direct on and he settern limits of the filmons Indiana field the ensuringion of the linter or province are found in the more norman country of western kentisch. Although the coal of the Appalaction province are superior in quality to those of the linterior province the western I striction kenturily has be nonore extensively developed and has produced in more coal than the eastern district or kenturily has be nonore extensively developed and has produced be 205-207 short tons 40 per cent more than the eastern district. The eastern counties showed a relative gain in 1907, the western district. The eastern counties showed a relative gain in 1908, the production of the wistern district being only 0 per cent larger than that of the extern. With the larger increase in the output of coal in the eastern district in 1909, which has already been referred to a further gain was made on the western counties. So far as the records of early cell, production in the line of regular coal producers. According to a report of the Kentucky (cological Surfer published in 18.5 the first coll of the Kentucky (cological Surfer published in 18.5 the first coll on the right side of the (Cumberland) river below the month of Laurel this was vidently in either laurel or Pulaski county but the exact location is no definitely stated. The same report says that in 18.5 the first coll in either boutloads were sent out each year act location is no definitely stated. The same report says that in 18.5 the first coll in 18.7 to the fight side of the (Cumberland) river below the month of the same report says that in 18.5 the boutloads were sent out each year the boutloads are reper l	Missouri leaened is high tide of coal production in 1102 when it to it of 4.2% of short this was produced in the Side Mier this car him was a dicriasin, lendenc to be leaved in the Side Mier this car him was a dicriasin, lendenc to be leaved in the Side Mier this car him was a dicriasin, lendenc to be leaved in the Side shired in the general recover. Inome the depression of the proceeding war with an increase to 2.7 6.70 tons. The value increased also from \$1.11.7 in 1909. The proposed of the from \$1.11.7 in 1909 to \$1.51.1.7 in 1909 to \$1.51.1.7 in 1909. The proposed for any ripided in crease in the production of could in Missouri art not favorable. Suit rounded as it is by other coal producing State—Jow ton the north 111 nois in leaved which are not have and west—the input of the Wissouri mines is restricted to compare tively local in uncles. Moreover the larger cities of the State which irrower the ounlier lines of the State which irrower the ounlier lines of the State which is larger cities of the State which irrower the ounlier lines fields. State of the state which irrower the ounlier lines fields. State which irrower the ounlier lines in the accessible fields of southermeast in linious and kaness—the notable increase in the production of perform and natural assistant of Missouri could find the less few ears have been the notable increase in the same district and from northern Oklahoma Natural gas from easier district and from northern Oklahoma is being extensively used is fuel for manufacturing in Kaness City and other cities con ignored whose in the Wissouri soul is not likely to increase materially. To Missouris coil production as above given should be ad led a considerable tous are a uilable the demand for Missouris coil production as above given should be ad led a considerable tous are a uilable the demand for Missouris coil production as above given should be ad	self to the state of the biceording tecording to the state of the stat	the Eureka LL TELEPHONE 49 D The is of vishing my Four 1, were criticals of ordinar a telestope of the interference of the i	a Fire Br DUNBAR. The result of the result	ATENTS CINIC INTERPORT OFFICE WILLS G DOOLITTLE, DETENT ATTORNEY BIDD PURSUIT IS RUST PROOF IN COMMINION COATED STEEL IS RUST PROOF IN COMMINION OF THE COMINION OF THE COMMINION OF THE COMMINION OF THE COMMINION OF THE C
province which exter d entirely icrothe State in a no theast southwest direct on and he is thern limits of the Minois Indiana field the eastern region of the linter or province are found in the more norman counties of western Rentick. Although the coal of the Appalachian province are found in the more norman counties superior in quality to those of the Interior province the uestern listrictor Kenturly has been more extensively developed and has produced more coal than the eastern district or Kenturly has been more extensively developed and has produced more coal than the eastern district The eastern counties showed a relative gain in 1967, the western district The eastern counties showed a relative gain in 1968, the production of the wistern district being only 0 per cent larger than that of the eitern. With the larger increase in the outside coal in the eastern district in 1969, which has already been referred to a further gain was made on the western counties. So far as the records of early call production in the linied S it and the beautiful to the linied S it and the beautiful to the linied S it are to be accepted Kentucly was the third state to enter the list of regularicoal producers. An orining to a report of the Kentucky (cological Survey published in 18 S the first cological Survey published or the found that from 1829 to 1874 rob bils from 25 to 25 bortloads were sent out each year The boatloads as each from these mines arrived at Nashvile and that from 1829 to 1874 rob bils from 25 to 25 bortloads were sent out each year 19 to 100 boatloads or thout 1 to 100 boatloads or thout 1 to 100 boatloads or tho	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short to is was produced in the Side Mier that car him was a dier asin, tendence to be leveraged in the Side Mier that car him was a dier asin, tendence to be leveraged in the side shared in the general recover. However, the method is the production of the side shared in the general recover. However, with an increase to 2° 6° 60 tons. The value increased also from \$1.11.75 in 1909. The properts for any rinked in crease in the production of coal in Missouri art not favorable. Sui rounded as it is by other coal producing State—low ton the north 111 nors in 1 keeping and west—the input of the Wasouri mines is restricted to comparatively local natures. Moreover, the larger cities of the State which impart the ounliers lines draw their field supplie from other fields. State of the state which in large event on Arkansas and Oklahoma for coal. But a turne potential factor in limitus, the demand for Missouri coal field that is and other cities in Kin as foll from the more against the Mid Continent field of karsas in the Mid Continent field of the size in the Mid Continent field of the size in the Mid Continent field of the size in the Mid Continent field of the cities con ignore to the Missouri coal from the same district and from northern Oklahoma is heing extensively used is fuel for manufacturing in Kansas City and other cities on ignore to the Missouri coal is not likely to more manufacturing in Kansas City and other cities on ignore the size of he manufacturing as these more desirable fuels are available the domand for Missouris coal production as above given should be added a considerable tonnage credited to Kansas. The workings of the mines it caven worth Kansas of Missouri river exembled the boundary line of the workings of the mines it caven worth. Kansas of Missouri river exemined under the boundary line of the worth.	self to the self t	the Eureka LL TELEPHONE 49 D The is of a whire, my four a, were enjoyed out at a claim for soft in the most of the first of the most of the first of the most of the quilty of the quilty of the quilty of the quilty of the most of the bust of the	a Fire Br DUNBAR. I i il i il i il i il i il i il il il il	ATENTS CINIC MILE COPULITE G DOOLITTLE, CATENT ATTORNEY BIDD PT Shore Pr WILDER'S MINUM COATED STELL IS RUST PROOF THE CHARLES HAVE CONNELSVILLE PA CONNELS
province which exter d entirely icrothe State in a no theast southwest direct on and he withern limits of the Minois Indiana feld the eastern region of the linter or province are found in the more norman counties of western kentick. Although the coal of the Appalachian province are found in the more norman counties superior in quality to those of the Interior province the western listrictor kenturly has been more extensively developed and has produced more coal than the eastern district or kenturly has been district or kenturly has been district in 1997, the western district produced be 295-97 short tons 40 per cent more than the eastern district. The eastern counties showed a relative gain in 1998, the production of the wistern district being only 0 per cent larger than that of the eastern district in 1909 which has already been referred on further gain was made on the western counties. So far as the records of early call production in the lined S at a new to be nocepted kentucly was the third State to enter the list of regular coal producers. Are or ling to a report of the Kentucky cological Surfer published in 18.5 the first cological Surfer published in the State was mined in 18.7 on the right side of the (Cumberland) river below the month of Laurel or Pulaski contry but the exact location is no definitely stated. The same report says that in 18.5 the first color of the Kentucky cological Surfer published in 18.7 too the right side of the (Cumberland) river below the month of Laurel or Pulaski control these mines arrived at Nashvile and that from 1829 to 18.4 rob bit from 25 to 25 bortloads were sant out each year the boatloads of coal from these mines arrived at Nashvile and that from 1829 to 18.4 rob bit from 25 to 25 bortloads were sant out each year the boatloads of coal from these mines arrived at Nashvile and that from 1829 to 18.4 rob bit from 25 to 25 bortloads were from 7 to 100 hoatloads or about 300 bushels of 60 tons each. From 1 to 100 hoatloads or about 300 bushels a cear. The coal was for th	Missouri (eached is high tide of coal product on in 1100 when it to il of 4.2% of short to is was produced in the Side. After that car him was a dicriasin, lendone to be leveral toos in 1108 bit in 1900, the Side shared in the general recover from the depression of the proceeding war with an increase to 2.7% of tons. The value increased also from \$1.4% of the him has increased also from \$1.4% of in 1900. The proposts for any ranked in crease in the production of coal in Missouri art not favorable. Sur rounded as it is by other coal producing State—Jow ton the north 111 nors and kenthely on the north 111 nors and kenthely on the north 111 nors and kenthely on the rorth 111 nors obtain and west—the injur of the 314 souri mines is restricted to comparatively local united. Moreover, the larger cities of the State which is increased in the south fields of southernoast in liniols and kaness—the depends to a large event on Arkinsas Exansas and Oktahoma for oal But a more potential factor in linitian, the demand for Missouri coal in the less fen was has been the notable increase in the production of perfolium and natures as in the Mic Continent field of Kanesas and Oktahoma. Natural gas from sustern kins is now piped to kin sas and Oktahoma. Natural gas from the most district and from northern Oktahoma has now the sustern kins is now piped to kin sas City St. Joseph and Jojim, Mondo her cities in kin as Oil from the same district and from northern Oktahoma has now the Missouri coal fields and as ong as these more destrable fines are available the domand for Missouri coal production as above given should be added a considerable tonnage credited to Kinsas. The workings of the mines it leaven worth kans on Missouri tiver even and under the boundary line ryto Missouri territors and the larger pitt of the production of I envenworth county.	self length of the hard self to conduct the factor of the self to conduct the self the self to conduct the self the sel	the Eureka The Eu	a Fire Br DUNBAR. The property of the proper	ATENTS CINITY INDICE OPTUBLE G DOOLITTLE, OPTUBLE OPTUBLE G DOOLITTLE, OPTUBLE OPTUBL
province which exter d entirely icrothe State in a no theast southwest direct on and he settlers induse of the filmois Indiana feld the eastern region of the Inter or province are found in the more northern counties of western Rentick. Although the coal of the Appalachian province are found in the more northern counties superior in quality to those of the Interior province the western I striction kenturly has been more extensively developed and has produced I more coal than the eastern distriction for the western distriction for the western distriction for the western distriction for the western distriction from the eastern distriction of the wistern distriction for the wistern distriction of the wistern distriction for the wistern distriction for the eastern distriction for the wistern countries. So far as the records of carty citil production in the line of Sitonia for the factor of the Keatucky (cological Survey published in 18 Sithe first cological Survey published and Nashvile and that from 1829 to 18 First only make vidently in either Laurel this was vidently in either Laurel this was vidently in either Laurel this was vidently in either Laurel to Pulasky cological Survey published of the Gamber land) river below the month (1) Laurel this was vidently in either Laurel to Fulasky cological Survey published of the Gamber land) fiver below the month (1) Laurel this was vidently in either Laurel to Fulasky cological Survey published as a rear of the Gamber land firm the same report says that in 1828 five boatloads as credit from these mines arrived at Nashville and that from 1829 to 18 Firm 19 to 100 boatlo	Missouri (eached is high tide of coal product on in 1100 when it to il of 4.2% of short to is was produced in the Side. After that car him was a dicriasin, lendone to be leveral toos in 1108 bit in 1900, the Side shared in the general recover from the depression of the proceeding war with an increase to 2.7% of tons. The value increased also from \$1.4% of the him has increased also from \$1.4% of in 1900. The proposts for any ranked in crease in the production of coal in Missouri art not favorable. Sur rounded as it is by other coal producing State—Jow ton the north 111 nors and kenthely on the north 111 nors and kenthely on the north 111 nors and kenthely on the rorth 111 nors obtain and west—the injur of the 314 souri mines is restricted to comparatively local united. Moreover, the larger cities of the State which is increased in the south fields of southernoast in liniols and kaness—the depends to a large event on Arkinsas Exansas and Oktahoma for oal But a more potential factor in linitian, the demand for Missouri coal in the less fen was has been the notable increase in the production of perfolium and natures as in the Mic Continent field of Kanesas and Oktahoma. Natural gas from sustern kins is now piped to kin sas and Oktahoma. Natural gas from the most district and from northern Oktahoma has now the sustern kins is now piped to kin sas City St. Joseph and Jojim, Mondo her cities in kin as Oil from the same district and from northern Oktahoma has now the Missouri coal fields and as ong as these more destrable fines are available the domand for Missouri coal production as above given should be added a considerable tonnage credited to Kinsas. The workings of the mines it leaven worth kans on Missouri tiver even and under the boundary line ryto Missouri territors and the larger pitt of the production of I envenworth county.	self de manut of the manut of the min of the	the Eureka LL TELEPHONE 49 D The is of vishing my four 1, were critically a change of the left of the products of the left o	a Fire Br DUNBAR, The state of the state o	ATENTS Of State and Let Optimis G DOOLITTLE, Prient ATTORNEY Bidg Prisburg Prisbu
province which exter d entirely icrothe State in a no theast southwest direct on and he withern limits of the Minois Indiana feld the eastern region of the linter or province are found in the more northern counties of western Rentick. Although the coal of the Appalachian province are found in the more northern counties superior in quality to those of the Interior province the western I strictics Rentitive has been increased in 1817, the western distriction for the western distriction for the western distriction for the western distriction of the wistern distriction and the eastern distriction of the wistern distriction of the production of the wistern distriction of the production of the wistern distriction of the production of the wistern distriction of the wistern counties. So far as the records of early citil already been referred on a further gain was made on the western counties. So far as the records of early citil production in the line of Siden wister to be necepted. Renticly was the third State to enter the list of regular coal producers. Are or ling to a report of the Kentucky (cological Simity published in 18 Side first coling the same report says that in 18.2 and registern continuation is no definitely stated. The same report says that in 18.3 five boatloads are right indeed in the from 1829 to 18.4 rob bits from 25 to 25 boatloads were sant out each year. The boatloads are right when it were from 7 to 100 hoatloads or about 1.00 bushels a year. The cord was for the most fart consumed in the salt works and from furnaces convenient to the rivers the only means of transportation. From the best information obtainable it seems and the production of the State from 1829 to 1830 ranged from 2.000 to 6.000 tons per year. The	Missouri (eached is high tide of coal product on in 1102 when it to il of 4.2% of short to shas produced in the Side Mier that car him as a dich asin, lendone to be leveral to the Side Mier that car him as a dich asin, lendone to be leveral for record for record for record for record for record for second of 12 toos in 1208 bit in 1902 the Side shared in the general recover from the depression of the proceeding war with an increase to 2.2 6 toos. The value increased also from \$2.12 2.2 in 1909. The proposts for any ripided in crease in the production of coal in Missouri art not favorable. Sur rounded as it is by other coal producing State—Jow to on the north 111 nors in 1800 to 50 told omain and kins is on this south and west—the argur of the Wissouri mines is restricted to comparatively local maners. Moreover the larger cities of the State which irrepredicts should held so the state which irrepredicts should held so fourthernoast in 11 linots and kiness—the depends to a large event on Arkiasas Kansas and Oklahoma for coal but a more potential factor in limiting the dominal for Missouri coal in the less few vershas been the notable increase in the production of performing his kiness in the Mid Continent field of Kansas and Oklahoma Status and First and from northern Oklahoma is being extensively used is fuel for manufacturing his Kansas City and other cities con ignuis to the Missouri coal fields and as ong as these more destrict and from northern Oklahoma is being extensively used is fuel for manufacturing his Kansas City and other cities con ignuis to the Missouri coal fields and as ong as these more destrict and from northern Oklahoma for a village the dominal for Missouri coal production as above given should be added a considerable times are a village the dominal for Missouri coal production of Levenworth county Kans is fact in med in Platte county to the production of Levenworth county kans is fact in med in Platte county for the production of Levenworth county kans is fact in med in Platte county.	set of the beautiful of the manual of the set of the se	the Eureka The Soft white me Four 1, were criticing of could ver at the learn of could ver at the learn of could ver at the learn of the finne could be soften. The Soften S	a Fire Br DUNBAR, The property of the proper	ATENTS Of States and Let on Inche Marks Optifich Marks G DOOLITTLE, Bidg Probung Pr
province which exter d entirely acrothe State in a no theast southwest direct on and he settern limits of the filmons Indiana field the ensuringion of the linter or province are found in the more northern counted of western kentick. Although the coal of the Appalaction prevince are superior in quality to those of the litteror province the western I striction Kentiur's has been inore extensively developed and has produced 1 more coal than the castern distriction for the western districtions of 295-97 short tons 40 per cent more than the eastern distriction of the wistern distriction for ferricional film of the centern with the larger increase in the output of coal in the eastern distriction for ferricion or ferricion of the wistern countries. So far as the records of erricion than the eastern countries. So far as the records of erricional produccion in the lined Sisting the production in the lined Sisting the eastern countries. So far as the records of erricional producers are oring to a report of the Reatucky (cological Survice) published in 18.5 the first coling to a report of the Reatucky (cological Survice) published in 18.5 the first coling the same report says that in either laurel or Pulaski colorly but the exact location is no definitely stated. The same report says that in either Laurel this was identify in either Laurel or Pulaski colorly but the exact location is no definitely stated. The same report says that in 18.3 five boutloads were sent out each year. The boatloads were sent out each year to 18.4 trob bills from 25 to 25 bortloads were sent out each year. The boatloads were sent out each year to 18.4 trob bills f	Missouri (eached is high tide of coal production in 1102 when it to it of 4.2% of short to six as produced in the Sixte. Miser that care hier was a distributed in the Sixte. Miser that care hier was a distributed in the source to for recent for recent for recent for recent for the production. It is shorted in the general recover. It from the depression of the production of could make increase in the production of could in the source seed also from \$1.1.7. In 1909. The proposes for any rivided in crease in the production of could in Missouri art not favorable. Suit rounded as it is by other coal producting state—flow on the north 111 noise in least the light of the Wissouri and west—the light of compare twelved local in takes. Moreover the larger cities of the State which increase the ounline lines fields. State which is a first the counting from other fields. State which is a first the light of the state which is a large event on Arkawas Kansas and Oklahoma for coal. But a currence for the source in the less few versus and the Miscouri coal in the less few versus in the Miscouri coal in the less few versus as the Miscouri coal in the less few versus as in the Miscouri coal in the less few versus as in the Miscouri coal in the less few versus as in the Miscouri coal in the less few versus as in the Miscouri coal in the less few versus as in the Miscouri and form northern Oklahoma is not have an additional of the Miscouri coal in the less on ignored the manufacturing in Kansas City and other cities con ignorial production as above given should be added a considerable fuels are a villable the demand for Missouri coal in poduction as above given should be added a considerable tounast ceredited to Kansas The worth Kans on Missouri interior execution with Kans on Missouri interior execution of leavenworth county. Kans is in fact in ined in Platte county. The number of men employed in the coal miles of Missouri in	self to the self t	the Eureka LL TELEPHONE 49 D he is of vishing my four 1, were crity cans of out are at LL 1 are changing as mation of leffing e for iffu North Dakota mation of leffing e for iffu North Dakota mation of leffing e for iffu north one valed a mation of leffing e for iffu north one valed a mation of leffing e for iffu north one valed a mation of leffing e for iffu for cent in vibil size and filler in are not filler in the one and filler in the north one valed to it is no a nign article for domestic left in the north one of filler for for domestic left in the of brick an in left in the of brick in nour fe on Some of the purpose of the his been found a the for this purpose of the dord with other fuels the brick when s L in th some of the brick some of the brick some of the brick in the for the power through the g increase. The intex sould by the Dritter S Soulvey at the St lo	The Browns of the state of the	ATENTS CINITY INGLES COPULIST G DOOLITTLE, CATENT ATTORNEY BIDD PO Shore Po WILDER'S MINUM COATED STELL IS RUST PROOF TO THE MAN THE PA CONNELSVILLE P
province which exter d entirely acrothe State in a no theast southwest direct on and he settern limits of the filmons Indiana field the ensurer region of the Inter or province are found in the more northern counted of western kentick. Although the coal of the Appalacian province are superior in quality to those of the Interior province the western Intrictor Kenturly has be nonce extensively developed and has produced from coal than the eastern district produced be 205-97 short tons 40 per cent more than the eastern district. The eastern counties showed a relative gain in 1967 the western district. The eastern counties showed a relative gain in 1968 the production of the wistern district being only 0 per cent more than that of the electric or a further gain was made on the western countiers. Although the alternative from the eastern district in 1969 which has alternate been referred or a further gain was made on the western countiers. So far as the records of early of the production in the lined S it cause to one produced on 1 (a 18) at the tons or 22 per cert more than disease in counties. So far as the records of early of the production in the lined S it cause to be accepted Kentucly was the third State to euter the list of regular coal producers. As or lined to a report of the Kentucky (cological Survey published in 18 S the first collection for the State was mined in 18.7 on the right side of the (Cumber land) river below the month of the aurit days was identify in either Laurel this was identify in either Laurel or Pulaski county but the exact location is no definitely stated. The boatloads are right bout in 19.5 to 15° to	Missouri leaened is high tide of coal production in 1102 when it to it of 4.2% of short to is was produced in the Side Mier that car high was a dier asin, tendence to be leveraged in the Side Mier that car high was a dier asin, tendence to be leveraged in the side shared in the general recover. However, the method is the production of the proceeding year with an increase to 2° 6° 60 tons. The value increase to 1° 6° 60 tons. The value increase to 1° 6° 60 tons. The value increase to 1° 6° 60 tons. The value increase in the production of coal in least to stiff the production of coal in least to stiff the production of coal in least the production of coal in this outh and west—the injur of the Viscouri mines is restricted to comparatively local marks. Moreover, the larger cities of the State which import the outliers like Side outherneast in 11 intols, and knows it is depends to a large event on Arkassas Ransas and Oklahoma for coal. But a turner potential factor in limitus, the demand for Missouri coal in the Les few varshas been the notable increase in the modulation of perfoleum and natural state in the Mid-Continent field of Krissas and Okishoma. Natural gas from eastern kinsts is now piped to kin sas and Okishoma. Natural gas from eastern kinsts is now piped to kin sas and Okishoma. Natural gas from eastern kinsts is now piped to kin sas cities to manufacturing in Kansas City and other cities con ignous to the Missouri coal fields and as ong as these more desirable fuels and as ong as these more desirable fuels are a vulable the domand for Missouris coal production as above given should be added a considerable tonnage credited to Kansas. The worth kans on Missouri interverse worth kans on Missouri in 100 was 9185 aguins 5055 in 105° an increase of .0 This probubly amounts to 250 000 tons a year. The number of men employed in the coal mines of Missouri in 1000 was 9185 aguins 5055 in 105° an increase of .0 This quantity of coal crease of .0 The quantity of coal crease of .0 This quantity of coal crease of .0	sellen Total T	the Eureka LL TELEPHONE 49 D The is of vishing my four 1, were enjoyed out for a classification of could for a classification of le fixme of the life in the lif	The Browns letter the best for a sure letter to be sure	ATENTS Of States and Let on truly and truly a
province which exter d entirely acrothe State in a no theast southwest direct on and he settern limits of the filmons Indiana field the ensuringion of the linter or province are found in the more northern counter of western kentick. Although the coal of the Appalaction prevince are superior in quality to those of the litteror province the western I striction Kenturia has been inore extensively developed and has produced 1 more coal than the eastern district The eastern counties showed a relative gain in 1997 the western district. The eastern counties showed a relative gain in 1965 the production of the wistern district heins, only 0 per cent more than that of the etern. With the larger increase in the output of coal in the eastern district in 1909 which has altered, been referred to a further gain was made on the western counties. So far as the records of early of the production in the line of regular coal produced on 1 (4 18) at third State to enter the list of regular coal producers. According to a report of the Kentucky (cological Survey published in 18 5 the first cold of the Kentucky (cological Survey published in 18 5 the first cold on the State was mined in 18.7 on the right sade of the (Cumberland) river below the month of Laurel this was vidently in either Laurel or Pulaski county but the exact location is no definitely stated. The same report says that in 18.25 the same report says that in 18.25 the obstituded as a right would be shelved for the consumed in the same report says that in 18.25 the obstituded as a right would be shelved for the consumed in the same report says that in either Laurel or Pulaski county but the exact location is no definitely stated. The boatloads are right bout of the State from 18.20 to 18.4 trob bills from 25 to 25 bortloads were sent out each year. The boatloads are right bout of the State from 18.20 to 18.35 ranged from 2000 to 6000 tons nerves from 7 to 100 boatloads or about solo for the State from 18.20 to 18.35 ranged from 2000 to 6000 tons nerves from 5the first th	Missouri (eached is high tide of coal production in 1102 when it to it of 4.2% of short to see any roduced in the See short to see any roduced in the See short to see any roduced in the See and the Missouri teached in the see and results in 1902 the See shorted in the general recover. Inought the shorted in the general recover from the depression of tex preceding year with an increase to 2.7 6.40 tons. The value increased also from \$1.11.7 in 1909. The proposes for any rivided in crease in the production of coal in 1908 to \$1.151.7 in 1909. The proposes for any rivided in crease in the production of coal in Missouri art not favorable. Suit rounded as it is by other coal producing state—Jowe on the north 111 nois in least the major the Missouri and west—the major of the Missouri coal in the less fear their field supplie from other fields. St. I ours procures its finel from the more accessible fields of conductional in It linois and hanses—is depends to a large exist on Arkansas kansas and Oklahoma for coal. But a turne potential factor in limiting the demand for Missouri coal in the less fear was and obtained for the field of Kansas and oklahoma. Natural gas from east in the Mid Continent field of Kansas and oklahoma. Natural gas from easternally the major district and from northern Oklahoma is not manufacturing in Kansas City and other cities on ignorial so the Missouri coal is not likely to increase materially. To Missouris coal production as above given should be added a considerable funds on Missouri tiver executed to Kansas. The workings of the mines a leaven worth Kans on Missouri interfece end under the boundary line into Missouri serious tons a year. The number of men employed in the Coal	self self self self self self self self	the Eureka The Eu	a Fire Br DUNBAR. The property of the proper	ATENTS CINT MILE COPULLIA G DOOLITTLE, CATENT ATTORNEY BIDD CONCOCCOCCOCCOCCOCC WILDER'S MINUM COATED STELL IS RUST PROOF THE CONCENTION OF THE CONCENT OF THE CO
province which exter d entirely icrothe State in a no theast southwest direct on and he withern limits of the Minois Indiana feld the eastern region of the linter or province are found in the more norman counties of western kentick. Although the coal of the Appalachian province are found in the more norman counties superior in quality to those of the Interior province the western listrictor kenturly has been more extensively developed and has produced more coal than the eastern district or kenturly has been more extensively developed and has produced more coal than the eastern district or the western district The eastern counties showed a relative gain in 1997, the western district The eastern counties showed a relative gain in 1998, the production of the wistern district being only 0 per cent larger than that of the eitern. With the larger increase in the outside coal in the eastern district in 1999, which has already been referred on a further gain was made on the western counties. So far as the records of early call production in the limit of site of the leastern counties. So far as the records of early call production in the limit of site of the kentucky (cological Survey published in 185 the first of a natural coal producers. Are or ling to a report of the kentucky (cological Survey published in 185 the first of a natural this was indentify but the exact location is no definitely stated. The same report says that in 182,8 five boatloads or coal from these mines arrived at Nashale and that from 1829 to 1874 rob bil from 25 to 75 boatloads were sant out each sent for 1820 to 1837 ranged from 2000 boatloads or the outside of the most far the coal was for the most fart consumed in the salt wors and from furnaces convenient to the rivers the only means of transportation. From the best information obtain able it seems and from 1900 to 6000 tons for the State at 23-750 short tons. Operations were from 1840 the state from 1840 tons operations were necessarily somewhat in errified during the civil somewhat in er	Missouri leaened is high tide of coal production in 1102 when it to it of 4.2% of short to is was produced in the State. Miser that care however and of a crossing tendence to be levered in the State. Miser that care however a difference of in recent for recent for recent for recent for the proceeding year with an increase to 2° 5° 6° tons. The value increase to 1° 5° 6° tons. The value increase in the production of coal in least to 6° 15° tons. The propects for any rightle. In 1909. The propects for any rightle in least of fills of the producting state.—Jown on the north III nors. In least the producting state.—Jown on the north III nors. In least the interpret the outlier's without and west—the input of the Viscouri mines is restricted to comparatively local marks. Moreover the larger cities of the State which interpret the outlier's lines draw their field supplie from other fields. State of the state which interpret the outlier's lines draw their field supplie from other fields. State get and in Arkasas hansas and Oklahoma for coal. But a wore potential factor in linature, the demand for Missouri coal in the Les few variables of could interest in the reduction of perfoleum and natural sas in the Wid Continent field of Krissia in the Missouri coal is not likely to induce the fine of inguines of the mines of Leaven worth kans on Missouri rolled to manufacturing in Kansas City and after clies con ignores the more text worth kans on Missouri rolled to Knass. The worth kans on Missouri in 100 was 918% aguins soft me employed in the coal mines of Missouri in 1000 was 918% aguins for the production of I caven worth county Kins in fact in ined in Platte countined per man was 360 tons i	BEL Total Tota	the Eureka The Second of the	The Browns in the state of the	ATENTS Of States and Let an Inche Marks Openinglas G DOOLITTLE, Property Bidg Personner Property Bi
province which exter d entirely icrothe State in a no theast southwest direct on and he withern limits of the Minois Indiana feld the eastern region of the linter or province are found in the more norman counties of western kentick. Although the coal of the Appalachian province are found in the more norman counties superior in quality to those of the Interior province the uestern listrictor kenturly has been more extensively developed and has produced more coal than the eastern district or kenturly has been more extensively developed and has produced more coal than the eastern district or the western district The eastern counties showed a relative gain in 1907 the western district The eastern counties showed a relative gain in 1908 the production of the wistern district being only 0 per cent larger than that of the eitern. With the larger increase in the outside coal in the eastern district in 1909 which has already been referred to a further gain was made on the western counties. So far as the records of early call production in the line of Side of the larger produced was the third state to enter the list of regular coal producers. Ac or ling to a report of the kentucky (cological Survey published in 18 Side first coal of the counties. In the same report says that in 18.3 five boatloads or coal from these mines arrived at Nashule and that from 1829 to 1874 rob bily from 25 to 75 boatloads were sent out each year the boatloads or coal from the same report says that in 18.3 five boatloads or coal from 25 to 75 boatloads were sent out each year the boatloads or coal from the same report says that in 18.3 five boatloads or coal from 5 to 100 boatloads or coal from 7 to 100 boatloads or coal from 8 to 100 from 100 from 100 from 10	Missouri (eaened is high tide of coal production in 1102 when it to it of 4.2% of short to see it reduced in the See short to see it in the see it in the See short to see it in the See it in 1912 the See short in 1903 the See short in 1903 the See short in the general recover from the depression of the proceeding year with an increase to 2.7 6.70 tons. The value increased also from \$1.1.7 in 1903 to 56 15147 in 1903. The properts for any rinked in crease in the production of coal in Missouri art not favorable. Sur rounded as it is by other coal producing State—Jow ton the north III nors in least the second in the south and west—the argur of the Wissouri mines is restricted to comparatively local mands. Moreover, the larger cities of the State which irrepretities to the formation the fields. State of the state which irrepretities to the formation in the last few variables and known for coal But a more potential factor in limiting the dominal for the south of the mines in the production of performant field of Karasay and Oklahoma. Natural gas from the same district and from northern old in mand to Atchison any ensured is full formation desirable fuels are available the dominal for Missouri soul fields and as ong as these more desirable fuels are available the dominal for Missouri coal miles and the larger part of the production of Levenworth county kans is affect a med in Platte county. Mans is affect a med in Platte county to Missouri and 409 tons a pass. The markers of Missouri in 1903 mined pot man was 369 tons in 1905 and 4	self self self self self self self self	the Eureka The Soft white my Four 1, were crit tens of out yer at the The The Soft of the Act The The Soft of the Act The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The The	The Brown and the product of the man and and and and and and and and and a	ATENTS CINTENTS CINTENT ATTORNEY BIDDOCK PA COPULIST G DOOLITTLE, PATENT ATTORNEY BIDDOCK WILDER'S MINUM COATED STEEL IS RUST PROOF COUNTY OF COMMENT ATTORNEY BIDDOCK COUNTY OF COMMENT COUNTY OF COMMENT COUNTY OF COMMENT COUNTY OF COMMENT CONNELSVILLE PA CONNELSVILLE CONNELSVILLE CONNELSVILLE CONNELSVILLE CONNELSVILLE CONNEL
province which exter d entirely icrothe State in a no theast southwest direct on and he withern limits of the Minois Indiana feld the eastern region of the linter or province are found in the more norman counties of western Kentick. Although the coal of the Appalachian province are found in the more norman counties superior in quality to those of the Interior province the western listrictor Kenturly has be normal strictor kenturly has be norme extensively developed and has produced more coal than the eastern district or Kenturly has be normal for the mestern district The eastern counties showed a relative gain in 1997, the western district The eastern counties showed a relative gain in 1998, the production of the wistern district being only 0 per cent larger than that of the eitern. With the larger increase in the outsuff coal in the eastern district in 1999, which has already been referred to a further gain was made on the western counties. So far as the records of early call production in the line of Sifer the benefits of the land of the land of the kentucky (cological Survey published in 185 the first of a natural this was indently was the third state to enter the list of regular coal producers. Ac or ling to a report of the Kentucky (cological Survey published in 185 the first of a natural third was indently in either laurel or Pulasha county but the exact location is no definitely stated. The same report says that in 1828 five boatloads or coal from 1829 to 1834 rob bil from 25 to 25 boatloads were sant out each year the boatloads are riged thout 1 and bushels or 66 tons each From 1 1 to 100 hoatloads are riged thout 1 and bushels a very Tie coal was for the mest part consumed in the salts were said from 2000 to 6000 tons for the first at 23-7 for whoil to 1835 ranged from 2000 to 6000 tons for the State at 23-7 for whoil to 1850 tons of the State from 1829 to 1830 ranged from 2000 to 6000 tons for the first at 23-7 for whoil tons. Operations were necessarily somewhat in early led during the civil war but	Missouri leaened is high tide of coal production in 1102 when it to it of 4.2% of short to is was produced in the State. Miser that care however and of a crossing steadone to be leveraged in the State. Miser that care however a coard for recent for recent for recent for recent for the proceeding year with an increase to 2° 5° 60 tons. The value increase to 1° 5° 60 tons. The value increase in the production of coal in least of states and relating state.—Jown on the north ill nors in least to 4° 15° 100 tons. In least the production of coal in this court and west—the injur of the Viscouri mines is restricted to comparatively local nutries. Moreover the larger cities of the State which impart the ounliers lines draw their field supplie from other fields. State of the state which in another the ounliers lines draw their field supplie from other fields. State of the state which in another the ounliers lines draw their field supplie from other fields. State which in a large event on Arkasas Ransas and Oklahoma for coal But a turne potential factor in linition, the demand for Missouri coal in the less few cars has been the notable increase in the roduction of perfoleum and natural sas in the Wid Continent field of Krissia and Okishoma. Natural gas from eastern kins is now piped to kin sas and Okishoma. Natural gas from eastern kins is now piped to kin sas City St. Joseph and Top in, Mound to Atchison extensively used is fuel for manufacturing in Kansas City and other cities con ignous to the Missouri existent who has on the larger pit of the production of green and the larger pit of the production of leavenworth county Kinss on Missouri in 100 was 918% aguins soft in med in Platte county. Missouris coal production and for hissouris and the larger pit of the production of leavenworth county Kinss on fact in med in Platte countined production of leavenworth county kins in f	BEL Total Tota	the EUTCK? The EUTCK? LL TELEPHONE 49 D The is of white me four 1, were critically of coult ver at last of the country of the finner of softists. North Daketa critical progress with product in the manufacture of the finner of the finner of the wife in quantity in a rearrought with the model of the country of the wife and this is not a high action of the manufacture of the wife and this is not a high action of the country of the count	The Browns in the state of the	ATENTS Of States and Let and Let an Italian and Property and Continues
province which exter d entirely icrothe State in a no theast southwest direct on and he withern limits of the Minois Indiana feld the eastern region of the linter or province are found in the more norman counties of western Reutick. Although the coal of the Appalacian province are found in the more norman counties superior in quality to those of the linterior province the western I strictic Kenturly has be in more extensively developed and has produce? I more coal than the eastern district or Kenturly has been described by 35-97 short tons 40 per cent more than the eastern district. The eastern counties showed a relative gain in 1995, the production of the wistern district being only 0 per cent larger than that of the eastern district in 1909 which has almost been referred to a further gain was made on the western counties. So far as the records of early call almost been referred to a further gain was made on the western counties. So far as the records of early call production in the line of Siden and the eastern counties. So far as the records of early call production in the line of Siden and the eastern counties. So far as the records of early call production in the line of Siden and the eastern district helps of regular coal producers. Ac or ling to a report of the Kentucky leological Surface published in 18 Side first coll on the right sade of the (Cumberland) river below the mouth 11 Laurel this was vidently in either laurel or Pulastic controm these mines arrived at Nashale and that from 1829 to 1874 tool bill from 25 to 25 hootloads are region to the first he shipmens were from 7 to 100 hoatloads are ragel about 1 and bushels a year. The cord was for the most fart consumed in the salt wors and from furnaces convenient to the rivers the only means of transportation. From the best information obtain able it seems and the production of the State at consumed in the salt wors and from furnaces convenient to the rivers the only means of transportation. Operations were free eases rill some has an early and the	Missouri (eached is high tide of coal production in 1102 when it to it of 4.2% of short to see it to it of 4.2% of short to see it it is not it of 4.2% of short to see it is reduced in the See short to see it is reduced in the See it is in 1912 the See it is not in 1208 bit in 1912 the See short in it is short in 1208 bit in 1912 the See short in 1208 bit in 1912 the See short in it is short in 1208 bit in 1912 the See short in 1208 to fee from \$1.17 in 1208 to \$1.514.77 in 1909. The property for any rinkel in crease in the production of coal in Missouri art not favorable. Surrounded as it is by other coal producing State—Jow ton the north 111 nors in 1808 to see the production of coal in Missouri art not favorable. Surrounded as it is by other coal producing State—Jow ton the north 111 nors in 1808 down and kents is out the south and west—the input of the Wissouri mades is restricted to compare twelvinest including Moreover, the larger cities of the State which irroner the outliers lines draw their less upplie from other fields. State which irroner the outliers lines draw their reduced to compute the outlier with the same accessible fleids of southernoast in 11 linois and kaness—the depends to a large excited fleids of southernoast in 12 linois and kaness—the depends to a large excited fleids of southernoast in the production of perform indicate the formal favor in limiting the domind for Missouri coal in the less fen was suffered to Kin sas of the Missouri and formal forma	SEL Total Tota	the Eureka The Soft white my Four 1, were crit tens of coult are at the last of coult are at the last of mine for soft file The Soft file North Daketa The Information of the Hame of the last of the last of mine in the last of th	The state of the s	ATENTS Of State and Let Optughts G DOOLITTLE, Person ATTORNEY Bidg Po sburg Pa SECONDOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOC
province which exter d entirely acrothe State in a no theast southwest direct on and he suthern limits of the filtinois Indiana field tha ensuringion of the linter or province are found in the more northern counter of western kentick. Although the coal of the Appalaction prevince are superior in quality to those of the linter or province the western I striction kentich in the set in more extensively developed and has produced a more coal than the eastern district The eastern despite the western district The eastern counties showed a relative gain in 1907 the western district The eastern counties showed a relative gain in 1908 the production of the wistern district heins, only 0 per cent hard district heins, only 0 per cent larger increase in the output of coal in the eastern district in 1909 which has altered, been referred to a further gain was made on the western counties. So far as the records of early of the production in the line of regular coal produced on 1 (4, 18) at third State to enter the list of regular coal producers. According to a report of the Kentucky (cological Survey published in 18 5 the first cole of the Kentucky (cological Survey published in 18 5 the first cole of the Kentucky (cological Survey published in 18 5 the first cole of the Kentucky (cological Survey published in 18 5 the first cole of the Kentucky (cological Survey published in 18 5 the first cole of the Kentucky (cological Survey published in 18 5 the first cole of the first cole of the State was mined in 12.7 on the right sade of the (Cumberland) river below the month of the same report says that in 18.3 five boutloads or cole from 15.7 on the same report says that in either Laurel or Pulaski colorly but the exact location is no definitely stated in 18.29 to 18.4 trob bil from 2.5 to 25 boutloads were sent out each year. The boatloads were sent out each year the boatloads were sent out each year. The boatloads were sent out each year to 100 boatloads or about 300 bushes or 66 tons each. From 15 to 100 boatloads or about 300 b	Missouri leaened is high tide of coal production in 1100 when it to it of 4.2% of short to is was produced in the Side Mier that car him was a dicrasia, leadene to be leave for a sun, leadene to be leave for the recent for recent for recent for recent for recent for the proceeding year with an increase to 2.7 6 ditions. The property in 1909. The properts for any ripided in leave for \$1.51.7 in 1909. The properts for any ripided in leave to \$1.51.7 in 1909. The properts for any ripided in grease in the production of could in Missouri art not favorable. Sur rounded as it is by other coal producting state—low to in the north 111 nors in leave the compared to the first and west—the light of the Visouri and west—the light of compared tively local miners. Moreover the larger cities of the brate which irribed to compare the ounline lines for the more accessible fields of conferences in the larger cities of the brate which irribed to compare the ounline lines for the more accessible fields of conferences in the larger event of Arkanada Kanasa and Oklahoma for coil. But a turner potential factor in limition, the demand for Missouri coil for the less few variance and the Missouri coil for the more as in the Missouri coil for the production of perfoleum and natural as in the Mis Continent field of Arisas and Okridoma. Natural gas from easternable fields and as ong as these more destruct and from northern Oklahoma is being extensively used is fuel for manufacturing in Kanasas City and other cities con ignorias to the Missouri coil fields and as ong as these more destrable fuels are available the domand for Missouris coil production as above given should be added a considerable fundary in a field and as ong as these more desirable fundary in a field in the coil fields and as ong as these more desirable fundary in a field and a considerable fundary in a field and a song as the mines of Missouri and 100 miner per anternation	self self self self self self self self	the Eureka LL TELEPHONE 49 D he is of vishing my four 1, were critically a change of the least of the late of th	DUNBAR. OUNBAR. OF THE BY OUNBAR. OF THE PARTY OF THE	ATENTS CI STILL INDICE. COPULITY G DOOLITTLE, CATENT ATTORNEY BIDDIES MINUM COATED STEEL IS RUST PROOF THE COMMITTER PROOF THE
province which exter d entirely icrothe State in a no theast southwest direct on and he withern limits of the Minois Indiana feld the eastern region of the linter or province are found in the more norman counties of western Kentuck. Although the coal of the Appalach ian province are found in the more norman counties superior in quality to those of the Interior province the western listrictor Kenturly has be normal strictor the western district or kenturly has been rich produced by 205-207 short tons 40 per cent more than the eastern district. The enstern counties showed a relative gain in 1965, the production of the wistern district heins, only 0 per cent larger than that of the eastern districting the wistern districting the most has once and the eastern districting the wistern counties. So far as the records of early call production in the lined S it wister to be nocepted Kentucly was the third state to enter the list of regular coal producers. Ac or ling to a report of the Kentucky (cological Survey published in 18.5 the first collogical Survey published in the State was mined in 18.7 on the right side of the (Cumber land) river below the month of Laurel this was vidently in either laurel or Pulaski contry but the exact location is no definitely stated. The same report says that in 18.2 five boatloads or continuous the month of the State were from 7 to 100 hoatloads arverged bout 10.00 bushels or 60 tons each. From 18.1 to 103 hoatloads arverged bout 10.00 bushels a year. The cord was for the most part consumed in the salt works and from furnaces convenient to the rivers the only means of transportation. From the best information obtain able it seems and from furnaces convenient to the rivers the only means of transportation. Operations were freeduling the first of the production has increased repolit. Direct States	Missouri (eached is high tide of coal production in 1102 when it to it of 4.2% of short to is has produced in the Side Mier that car him was a dicriasin, lendone to be leveraged in the Side Mier that car him was a dicriasin, lendone to be leveraged in the sade shared in the general recourt. It must be leaved in the production of the sade shared in the general recourt. It must mit along the sade shared in the general recourt. It must make an increase to 2.2.6 do tone. The value increase in the production of could in thesoure are not according state. The proposition of could in the sade which are not favorable. Suffered in the more state —lower on the north 111 nors in 1603 to 36 1814/197 in 1809. The proposition and kans a on the south and west—the input of the 3.4 souri mines is restricted to compare tively local mines. Moreover the larger cities of the State which irriber to combine fire supplie from other fields. State which irriber to confirm the more accessible fields of conthernoat in 11 linois and kniness—tv depends to a large event on Arkanada kniness and Oklahoma for coil. But a turner potential factor in liniting the dominal for the sas in the Mic Continent field of Artasa and the	SEL Total Tota	the Eureka LL TELEPHONE 49 D he is of wishing my four 1, were critically a change of country at a leaf of the country and th	The Browns in the sum of the sum	ATENTS CI STILL TIME ICE COPTURITY G DOOLITTLE, CATENT ATTORNEY BIRD PO SHORE PA WILDER'S MINUM COATED STEEL IS RUST PROOF THE COURT OF THE CONTROL OF THE COURT OF TH

A Combination Par Excellence

RICHARDSON & CO

12 1 FULTON BUILDING, PITTSBURG, PA

RAIL DEALERS

Michigan's Output

During the 10 verts preceding 1904

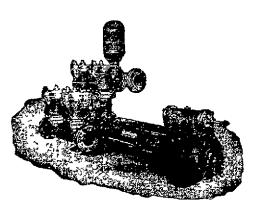
The use of mining mechanism in the development of coal mining proposed dereuting coal in Missouri is almost the Hantle mines of North Dalo a n

Yough Steam Pumps

BOYTS, PORTER & COMPANY,

Connellsville, Pa., U. S. A.

Vertical Deep Well Pumps Heavy and Lisht Pressure Pumps Wood Lined Mine Pumps With Pot Valve Water Chambers



Mine Pumps

Tank Pumps

Electrical Power Pumps

Hydraulic Pumps Compound Pumps Sinking Pumps Special Boiler Feed Pumps With Self Grinding Bronze Valves. Pumps for Every Kind of Service in Piston and Plunger Patterns.

PUMPS BUILT FOR OPERATION BY STEAM, COMPRESSED AIR OF ELECTRICITY.

Connells ville Machine & Car Co.,

MANUFACTURERS OF



THE LAFAYETTE STEAM PUMP,

Engines, Mine Fans, Larries, Pit Cars, Cages, Coal Screens, Coke Crur rs, Coke Barrows, Sheave Wheels, Drums, Universal Dump Cars and Complete

Outfits for Coal and Coke Works.

We carry in a con from ely Supplies Injectors Pipe Fittings Jenk Star and Standa divisives Packings Leather Beltings Steel Iron Nalls Railraid Spikes Spice Bar Bolts ask Nut Locks Machine and Car lage Bol's, Steel Coke Scraper Heads Scraper Handles, Coke Ove

COKE HOSE.

Works at Hountz Creek vunc on of Baltimore & Ohio and Pennsylvania R roads
OFFICE AND STORE 703 AND 311 WATER STREET Connellsville, Pa.



COCHRAN BROS.

Coal and Coke.

Main Office: DAWSON, PA.

OFFICERS:

W. H. COCHRAN, President.

H. T. COCHRAN, Gen. Manager.

A. J. COCHRAN, Secretary and Treasurer. RAILROAD WEIGHTS TO GOVERN SETTLEMENTS.

ANDREW A HOMPSON Tre sire-

1 BRIVELY President 1 BROW SON Vice Liestlent Thompson Connells ville Coke Co.

STANDARD CONNELLSVILLE FURNACE COKE.

WORKS

Thompson No. 1 400 Ovens Inompson No. 400 Crens Near Republic Station Fayette County, Pa.

CONNECTIONS Pennsylvania R. R. Patisburg & Lake Erie R. R. Baltimore & Ohio R. R.

PITTSBURGH OFFICE 1104 Diamond Bank Building Prtsburg Pa

OUR COKE IS OF HIGHEST QUALITY. ANALYSES FURNISHED ON APPLICATION. As all of our drawing is done by the Mechenical Extractor, none of the Foundry Coke is eliminated. Purchasers are consequently assured of a uniform quality of Furnace Coke.

HERBERT Du PUY President

JOHN C NEFF, Gen Mgr

Connellsville Central Coke Co.

General and Sales Office, 1211 Empire Building, Pittsburgh, Pa Works - Low Phos No 1, Herbert No. 2, near Uniontown, Pa.

Standard Connellsville Coke

P R R, P. & L. E. R. R. and B. & O. R. R. CONNECTIONS MONTHLY CAPACITY 32,000 TONS

Coke low in Silphin and the horizontal strong this case a ructit.

Out Covered if Rid Rid Web 85 m. in 10 NG TUDING OVENS and a cutired rechangeally han died thus climinating by several [11] in first line. Bios om ash blown from means to willows of confirmed authorized authorized coke is grawn.

ANALYSES FURNISHED ON REQUEST.

| Application of the control of the

PAGE FOOL

The Parish Guntier, 1989.

The Control of Co

Bi wir ville sist is a he hav min

1

The Carl Lads move tent

The Connellsville Townslip Road of the new plan of the Poor Directors of Supervisors from the connellsville of the moderate of the connellsville of the conn



in last a common will rebuilt to

The second secon

m h S nc int 14

if title K

if title C

if title K

i

KISINGER'APPOINTED CONTROLLER OF FAYETTE CO. BY GOV. TENER.

Successor Will Assume Office.

Favette (ount) wove up Tuesday morning to find herself possessed of a new and important county official last evening Governor to be Controller of Lavette county in

The control of the co

required to setto missing the latest and the colors and the common summer 1000 latest and dependent and the colors and the col

FAYETTE ROADS

Are Now Indexed and on File in the Prothonotary's Office.

UNIONTOWN , Jan 1—Charles Fee Jr., yesterday evening completed his part of the work on what will be be most complete system of indexing Will Fill Office Until January 1st, 1912, When His Elected

| The data of a county in this State Worl was still ed one variage last September | The idea of the six em was originated and worked out by Ash Williams County Chairman of the Re public in party, and will take the place

Dy the Controller and in his mesoned of the old and inconvenien form the country of the old and inconvenien fo

GOOD ROADS MEN PLAN CONVENTION.

Committees Met Here Saturday Afternoon and Went Over Matters.

DIRNER AT UNIONTOWN

Uniontown Connellsville Road to Be Subject of That Discussion-After Pennsylvania Railroad's Good Roads

county wose up Tuesday
of find herself possessed of a
neortaint county official Last
lovering ener appointed
Kisinger of Brownsville
Kisinger of Brownsville
in the first begins in the price of the Chamber of Commerce by the
trollei of lavette county in
ne between the acertain ment
of the has always been a plete!

Plans for the district cool routis
plete!

Plans for the first of lost
plete!

Plans for the district cool routis
plete!

Plans for the first of lost
plete!

Plans for the first of lo Plans for the district conderaids

lash Mail Order Feed Mills

Located at Scottdale, Pa J E. Pluts Owner and Manager. My prices are right, my goods are right and my system of doing business is right.

I WILL SAVE YOU MONEY.

Just give me a trial order and I will convince you. Every feed consumer in the county should compare my prices with competitors prices, and then spend his money where he can buy the most and best feeds for the money.

Corn per bushel	58c
Oats, per bushel	. 43c
Wheat, per bushel .	\$1.00
Pure Corr and Oats Chop. 100 th	< \$1 2 5
Prac Corn Chop. 100 lbs	\$1.15
Best Wreter Wheat Bran, 100 h	< \$1.30
₹	

Red Dog (Middlings) 100 lbs .. \$1 60 White Winter Wheat Middlings, 100 fbs. Cotton Sted Meal (41% protein) 100 Ibs. \$1.70 Oil Meal, 100 lbs \$2.10

PRITTS COW ECED has a quit o muser and mit commit titl hinte of each of fellower de fellower - Eurocoan chop option seer n - Euler fen eil beta and my dlers. Cust need us di-

PRITTS HORSE FEED lust tr it (cotans 25 As to the 100) ete hof the following Pine coin Tilots only if I've and bem. at white includings. Generated

PRITTS DRY MASH for Poultry \$2.50 per 100 fbs Contains beef serate affiffe meal oil meal, cot ton seed meal bran middlings gomi corn ground oats ground



Connellsville, Pa.

INSURANCE RATES ARE CONSIDERED.

Municipal Committee Chamber of Commerce Hold Conference

ACRE SIXTY

ACRES SIXTY

ACRES SIXTY

ACRES ACED SIXTY

ACT OF THE PROFESSOR ACED SIXTY

ACT OF THE

Bell Company May Take Over The Independent Telephone Lines.

which the supposed a it is in the supposed a it is it.

In the supposed a it is in the sup

NFW YORK Tim "7 -- V estern cas plases of bind to tes have been c the vicinity of the second of The left hacons of some rith Blifthens In the States a cut of distriction of of the column great the is been sing its innot interdirection for 100 (ft fix on 1 d form 20)

penattes not imposed.

The region will a based on a new general form of right ments with the transfer of south connelles le in will go form ments. With the transfer of the new forces of the ne of South Connells, the rewing to compound of sports of the new trought of South Connells, the rewing to compromise with the transfer of the transfer of the becomen to new yord.

underwriters at this time because of the new contract pen ing win the ward to the Youghinghen; iter and such ward to the Youghinghen; iter and southward along the rever to the ischerated along the rever to the ischerated along the rever to the ischerated and Burtano Mane Rose Adams of Monesson, Bear Mile, O Stephen Edward Petruska of Mile Penn Corton Lokel of Stephen and Mose Advanded Penn Corton Lokel, and John Earl Wilson of Scottdale and Minufe Jane Condin of Croton Loke, Y is vere granted and Mile and Minufe Jane Condin of Croton Loke, N is vere granted and Mile and Minufe Jane Condin of Croton Loke, N is vere granted and Mile and Minufe Jane Condin of Croton Loke, N is vere granted and Mile and Minufe Jane Condin of Croton Loke, N is vere granted and Minufe Jane Condin of Croton Loke, N is vere granted and Minufe Jane Condin of Croton Loke, N is vere granted and Minufe Jane Condin of Croton Loke, N is vere granted and mane Rose Mary Zelensh of a line practically drawn at the Ber Jamin Abe Labowitz of Unionown and Mile Granted Scottdale and Minufe Jane Condin of Croton Loke, N is vere granted in the amount of Scottdale and Minufe Jane Condin of Croton Loke, N is vere granted in the amount of Scottdale and Minufe Jane Condin of Croton Loke, N is vere granted in the amount of Scottdale and Minufe Jane Condin of Croton Loke, N is vere granted in the amount of Scottdale and Minufe Jane Condin of Croton Loke, N is vere granted in the amount of Scottdale and Minufe Jane Condin of Condin One of the Condin One of t

Justice of the Peace and For mer Newspaper Man Passes Away.

WAS ACED SIXTY-TWO YEARS

The control of the co

BRENNEN ENTERTAINS

Number of Friends Th 1

: FAYETTE COUNTY COURT RECORDS (636669-633363663766666666

You are cordially invited to establish business relations with

THE YOUGH NATIONAL

BANK OF CONNELLSVILLE PA.

SURPLUS AND PROFITS 82 636 37 682 142.34

4 PER CENT ON SAVINGS ACCOUNTS OFF CERS

OFF CERS
JOSI 'H SOISSON President
B & DOI FS Vice President
L D. FLOTO, Caphier
LS B STADER Teller
CONRAD GU"BROD Bookkeeper
RUTH ARTMAN Stenographer

DIRECTORS DIRECTORS

JOS PH SOISSON

Solsson F re Bick Company.

B : BOYTS

Boy Porter d Ca

JOSEPH 1 STACKFER.

The Sca todic Bain.

W F SCISSON

Solsmon I we B ck Company.

ROBLET FELT:

Coppeles to Care Company.

H. W. L.PILAFT

Thirtis

S J HARRY

Contractor

A HAAS

Hiss Hotel

Dr I b SALPE.

The Union National Bank

West Side Connel sville Pa

This bank solicits the

Capital, : : \$50,000.

checking accounts of firms and individuals and extends to such customers every reasonable courtesy and facility.

Four Per Cent. Interest Paid on Savings Accounts.



n but a means the $\Lambda\,OU$ will be ready for $\chi\,OU\,R$ opportunity when it comes like a so make he start-just bling a dollar o the strong bank - he will open a Saving Acroun -Add someting off every week and you'll soon have a nice sum to 4º INTEREST

THE FIRST NATIONAL BANK

"The Bink that Does Chings for You? 40 MAIN STREET CONNELLSVILLE PA Largest and Most Complete Foreign Department in this Section All langguages spoken

The Business



whose training fits him to judge values, recognizes the gennine worth of Hygera products

He is not satisfied with anvthing short of the best, especially when the best costs little if any more than inferior grades

He says 'the matchless flavor and strict purity and freshness of Hygera Butter appeal to me And I find I can depend on getting good butter every time when I specify Hygera's Chestnut Ridge Butter "

Statistics on Coal Production in Pennsylvania in 1909.

454 The total production of anthra cite was 72,874 249 long tons (equivalent to \$1,059 159 short tons), having a spot value of \$149 He Se? The total production of bituminous coal in 1905 was 157 966 701 short tons having a spot value of \$150 085 207

Pennsylvania alone produces fore coal than any other country in the world except Great Britain Femsy ama's production of coal exceeds or act, the combined production or a the countries of the world outsin ": otest Britain, German, and Austra Hungary The States of put in 1949 was 45 times that of Austria Hungary 53 times the product on of France and 87 times the production of Russia these being, respectively, fourth, f to and sixth among the coal producing countries of the world

Increased Output in 1909 Compared with the production o 1908, which amounted to 200 his 251 short tons, valued at \$276,005 134, the production in 1900 showed an increase of 15 577 669 short tens or 3 per cent in quantity and of \$2 565 932 or 0.9 per cent in value. The increase was endicity in the production of bitamin The production of anthra cite declined from 74 347 162 long tons for 83 368 734 short tons) in 1900 to 72 374 243 long tons (or 81 + 159 and the value de creased from \$155 178, 49 to \$113 1.5

Increase in Bitumingua Output Cily The production of bitimmous conditioned from 117 179 527 short cons. ained at \$119 \$16 \$00 in 1508 to 157 56,791 short tons having a spot value of \$1.0,085,037 in 1909. The decrease in the production of anthracite was 1,972 863 long tons (1,200,505 short ons) while the value declined 88 /65 002. The increase of hitum nous coal in 1369 was 20,787,34 short tons

'r quantity and \$11,268 and in value.

Men Employed and Production. legulaics relative to the numb r o nen employed and the number of day waked in the coal mines of the Chit ed States in 1960 were not included in the joint schedule used for the collection of the cont mining a district in the Geological Survey and the Bureau of Cens is and to use that there it is therefore necessary to use the dufcompiled by James E Roder ch chili of the Pennsylvania Legariment of Mines Mr Roderick reports tha 171,19° men were employed in the on chracite indices of Peressivania in 1909 working an average of 200 days The bituminous mines employed as 161 men for 20 days. The aver age production per mai for the year in the architecture region was 423 king. in the abdiractic regic was 421 long to so or 171 short tons and 2.1 tons or 171 short tons and 2.1 tons and 2.1 tons or 171 short tons and 2.1 tons and 2.1 tons or 171 short tons and 2.1 tons or 171 short tons and 2.1 tons coal lies in the production of bitim per man per day. In he bittinous inous coal lies in the fact that an proceeding from \$1.0 to \$1.00. The region of threater has been for a number of years. There were fine counties in which I am what is in 110 counties to short t duction her man in 19.8 in the an

Different mine inspection laws gos now used for steaming sometimes. States, respectively by over 7,000,000 ern the anthracite and the bituminous mixed with bituminous coal and some lons.

Coal mining operations in Poinsti times alone but for this purpose the Transportation and Labor. valua and the statistics of accidents smaller sizes are used chieff for heat in the two regions are compled sepal ing and running elevitors in office rately. In the anthrace e region as bown by the statistics of accidents shoreds and apartment of Pennsylvania ton there had been shown by the statistics of accidents shoreds are the purposed of the statistics of accidents shoreds are the purposed of the statistics of accidents shoreds are used chieff for heat shored are used to be u explosions of dust and has in the bituminous than in the authracite The statistics o accidents in both the anthracite and bituminous mines of Pennsylvania are obtained from records collected by the State Department of Mines of which James the percentage of anthracite produc ever labor conditions were fairly E Roderick is the present chief From toon had shown a gradually decreas satisfactory. Some sinkes occurred 1885 to 1909 inclusive a period of 25 mg tendency and when the anthra but they were not general Altogether years, there were 11491 fatal acci cite strike of 1902 caused a decided 5824 men were on strike at one time dents in the anthracite mines and shrinkage in the production of Penns 1 or another the total time lost being 6 962 in the bituminous mines. The vania anthracite the per centage of 260 %1 working days or an average non-fatal accidents in the bituminous the State was reduced to 46. In 1903, of 45 days for each man on strike mines have been reported since 1889 note that and in the increased product As according to the report of the and in the 21 years 10 605 men were took of anthracide and hituminous coal. State Department of Mines 188 921 injured During the same period the in Pennstiania in that weal, the men were employed for an average of injuries received in the anthracite States proportion of the total production.

Of the 1149t tion of the United States was still the labor troubles were not sufficiently in the anthracite mines in the slightly less than half. In 1994 Penn 25 years since 1885, \$74 were due to avivania produced 49 per cent of the Cause and Duration of Strikes. explosions of Las a little less than 5 total and in 1905 with an increase of per cent. In the bituminous mines nearly 2,000,000 tons over the preced 1007 deaths out of a total of 6.66 ing year the State's proportion of the since 1891 were due to explosions of total production was 19% per cent In gas or dust. The percentage of deaths 1000 Pennsylvania's per centage again in the bituminous mines from this fell off to 484 per cont but with the cause was almost exact! double that largely increased production of both in the authracite mines. Falls of roof authracite and bit immous coal in 1907. or coal killed 5001 men in the anthra (the State's percentage again rose to cite mines during the last 25 years and 401 It is doubtful if Pennajiyania will during the last 19 years

Fewer Fatal Accidents

In both the anthracite and the hi in the fatal accardents in 1999 as compared with 1908. There was also . decrease in the number of men injured of the total in the anthracite mines, but an in crease in the number o injuries re

a corto mento assessibilitaria appropriata de la compania del la compania del la compania de la compania del la compania de la compania del la com

Statistics showing the production total in Pennsylvania in 1900 con piles. The number of fital accidents in the bituminous mines by the United States Geological Survey in cooperation with the Burger of the Census will be published in the number of non-fital accidents was compared with 678 in 1908 and the number of non-fital accidents was forced to mark the beginning of the antifractic industry as in that year 365 the Blick Diamond mine and difficulties of the United States, calcular may in advance chapters of the United States, calcular may be interested to the United States, calcular may be interested for the United States, calcular may be an interested for many and so forced an Statistics showing the production coeried in the bituminous mines valua in 1814 when 20 long tons were agreement, laid on 257 men for "2

Anthracite is Becoming a Luxury

thous mines. The average annual pro production as deeper and thinner beds have to be worked have resulted nat thracite mines was 127 long tons or 2 39 in the an have to be worked have resulted nat contained remay large to make the continuous price of anthracite and in its grad the output in 1998 hiving been more than two and one, halt times that of average daily production per man was respectively. 11° long tons or 2 39 irrely restricted to domestic consump short tons of anthracie and 351 iion in the Eastern Sates Large and having exceeded the combined short tons of biuminous coal imounts of the smaller sizes of anthracies and Ohio it e second third and fourth cite which were formerly wasted are

mining is more hazardors than in the Even for domestic uses coke and gas of 1905 the transportation companies bituminous mines although a larger the products of bituminous coal are having had in that lean year an oppor number of men have been killed by competing more and more with anthra lumity to catch up somewhat. There

distinction of producing more than in 1908 to visit their native countries half the coal output of the United and some had not returned to their States. From 1889 to 1901, however, working places. On the whole how

A COAL Production in Pennsylvania in 1999.

A coal production in Pennsylvania in 1999.

A coal production of P

from 1876 to 1880. In the bituminous The Increase in production and the production the tonnage from 1901 to decline in price were general through 1905 was 75 times that of the output out the large coal production countries an exceptional decline in price were per 1909 was 104 times that of the average form 1876 to 1880. From 1876 to 1880 the average form 1876 to 1880 the average price declined from 1901 to 1905 the production of blumm indust coal avas 408 times that of an thracite from 1876 to 1870 the production of blumm indust coal avas 408 times that of an thracite from 1876 to 1870 the production of Pennavicalla anthracite.

Anthracite is Becoming a Luxury

The Increase in production and the production and the production and the production and the production of the train of the production of the production of the train of the production of the production of Pennavicalla anthracite was a little more than half the production of the chief Street and production of the price of the production of the price of the production of the price of the price of the production of the price of the price of the price of the production of the price of the pri from " cents to "5 cens in final county increased 5'> 0.5 short tons with a decline of cens in the steers price. Washington county is parted from \$10 to \$100 to \$100

employed in the antiracite titely small area in which antiracite 000 tons produced and the increasing cost of Pennsylvania's Supremacy. Pennsylvania's Supremacy.

In the production of bitaminous coal alone Pennsylvaria for outrain's cantacted the other coal producing States to the output in 1909 having been more than two and one halt times that of the thin two and one halt times that of | 1 lk | West Virginia which for the second | 1 sette | 1 left | 1 lime in its history hell second place | 1 n | 14 ft | 15 lime |

contein the markets of the larger cilies was some shortage of labor as many of the loreign miners had ther ad Lutil 1902 Pennsylvania enjoyed the vanings of the business depression

counties the number of men idle the duration of the strike, and the clust of the boubles being reported by that company as follows. At the Gallatin mine 25 men idle for 46 days. I the Sampside mine 23 men 213 men 2 Several sir kes occurred in the mines of the houses being reported by thru of the State's percentage again rese to the State's percentage again rese to the Bill is doubtful if Pennajbania will the State's percentage again rese to the billing the state's percentage again rese to the thinting the state's percentage again rese to the billing the state's percentage again rese to the thinting the state's percentage again rese to the follows town took on including the state's the production of coal in the United It and Will Himbit in the state's county in the State's in the state's the title doubtful if Pennajbania will be ready to the country state and the bill in titure contribute more than half to the country state and the bill in titure contribute more than half to the country state and the bill in titure contribute more than half to the country state and the bill in titure contribute more than half to the country state and the bill in titure contribute more than half to the country in the state's the co diving the last 25 years has produced the idleness of 236 men for 116 days of 116 days of

in the shift regict was 421 ting tons on 71 short tons and 2.1 ting terms on 71 short tons and 2.1 ting terms on 71 short tons and 2.1 ting terms of 11 short tons and 2.1 ting terms of 12 short tons and 2.1 ting terms of 12 short tons and 2.1 ting terms of 12 short tons and the fact that an proceeding from \$1.0 to \$1.00 in the average annual production per man was 74 short tons also the countries of 12 short tons and the fact that an proceeding from \$1.0 to \$1.00 in the average annual production per man was 72 short tons and the fact that an proceeding from \$1.0 to \$1.00 in the average annual production which countries to short tons and the fact that an proceeding from \$1.0 to \$1.00 in the average annual production which countries to short tons and the fact that an proceeding from \$1.0 to \$1.00 in the average annual production which countries to short tons and the fact that an proceeding from \$1.0 to \$1.00 in the average annual production which are finally exhausted. The compare portant and aggregated less than 200 in the antifactive small area in which antifactive production in 1 till title small area in which antifactive production in 1 till title small area in which antifactive production in 1 till title small area in which antifactive production in 1 till title small area in which are finally exhausted. The compare portant and aggregated less than 200 in the antifactive production and aggregated less than 200 in the antifactive production and aggregated less than 200 in the antifactive production and aggregated less than 200 in the antifactive production and aggregated less than 200 in the antifactive production and aggregated less than 200 in the antifactive production and aggregated less than 200 in the antifactive production and aggregated less than 200 in the antifactive production and aggregated less than 200 in the action of the action 14_60 Wer er ...

The statistics of the early produc-tion of bituminous coal in Peansyl tion of bluminote coul in Pennsyl

vania particularly as compared with the anthracite records are sadis de-ficient. The United Settes census of 1940 shows a production of 461826 short tons of bituminous coil in the State one can be feet done cast of State. The census of 1850 shows a \$1,2,000. This with damages in fide production of 180,786 short tons. het of 1870 shows a production of 7798 518 short tons. The production for the intervening years has been es obtainable Since 1871 the records are official. The total production of bituming is coal has amounted to 2 101275571 short tons. The authorities production from 1814 to the close of 909 amounted to 2095 SoS _ 1 sho 1 tion showing that the tota product pronching the budge at recent in mad by husmess house the third production divided between anthropic and borough valved dam ges

The has delayed the publication of a statistics far beyon! the time at which the Geological Survey usually presents them to the public. The holough had lure of the work done howeve has made the state real results exception

the cont will fovor that see

The P nn Budge Company s ' nit the r in bridge Company s our cliffing the can be rect don't cust of s in set be to id of viewers who bring the tool cost to the two comes up to \$11,000 To \$ of the Bare Hotel in South Praville was invoiced \$100 land one fine. We best sons \$ 000 The spill from in \$ 90 and 12 Lan hear \$600 making a d on 10 0 in d mages

ow and double strip of it. I call to up.

click in the Wishington construction of a temporariest degree of the deal for the wishington construction of the Wishington

Operations of the Western Maryland On the Cumberland End of Division.

THE OHIOPYLE HOUSE And How They Should Be Built to

Deal Was Closed With Ohiopyle Company on Tuesday.

to the cm ment of the first of the comment of the first of the street on some of the street on some of the street of the street

Total tiller i total value tills a gradierd of Bradierd Count in Development of the Industry

The statistics of the ends produce the statistics of the ends but it wis a hand one one of the railway conjugate for I that a new direct surprise for I that a ne

> cers but to be engaged in advan umin er a sitors

1 e Objopyle House is buil on the the opping place of travillers to Letter company place of travillers to Letter company for the company for the company for the first travillers to the company for the first travillers to the company for the company and travillers travillers to the company for the compan I to Cil Annien Stewart on 10 C if d mages

1 c borough of South Brownstille to the cred by a Democratic Horse was a viduable starp of red to a construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the smaller towns in law to the construction of the construct elected to Congress from the district of county its come to the front in the first set of much past year from a pet standpoint fister than Olice Tyle from the triff the at our connect was made that the vestern I is and Philosof Comprise void bill his concerning ink between

about 3 per cent of the total In 1909

At the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnati mine 206 men 'or 5 ates Geological Survey in cooper, doners uriged. If the Cincinnation and state of the Cincinnation and the Cinc

Com William M Schnock Sugern choose of the bridges in Somers to county has filed his annual apport to the Compstoners and it is duery in cleasing statistical couple to the computation of the couple courts 2 J bridges o which 155 are to a wood times concrete two sine and five some arch and the PROPERTY IS VALUABLE ONE store and three concarch and the represent in actual cost nearly \$ 400

The report states that in adortion to The report states that in agordou to the danger of excess or end and community Hotel—Proprietor W. D. G. sich and by the list of a cleap christ Touk Hotel 8 x. Years and Has Been Successful and Has Been Successful and Has Been Successful and Has Been Successful and the state of W D Calchrist for many ve s cline surcams. This gas according to

11 (1) it is took possesson of it six of hithat the tight of use these, but only the first state of tooms in the first state of hithat the tight of use these, but only it is sixtuated directly opposite the Lithmore & Ohio station at Ohio profit of the summer as a rise of the Lithmore & Ohio station at Ohio profit of the summer as a rise of the lithmore & Ohio station at Ohio profit of the summer as a rise of the lithmore & Ohio station at Ohio profit of the summer as a rise of the lithmore & Ohio station at Ohio profit of the summer as a rise of the lithmore & Ohio station at Ohio st



THE COAL MEN READY FOR WAR.

With Coke Men They Will Attack Rate Discrimination

IN THE PITTSBURG DISTRICT

in the Concerted Battle For the Rights of the Shipper-Action Sc fore Irter State Commission.

Within a few days the complaint of the coal and coke op rators of the Pittsburg Conneilsville district against the discrimination in railroad rates will be filed with the Interstate Com merce Commission and there will be begun, in formal and determined fash ion what is expected to be one of the biggest battles between railroads and shippers ever waged in any part of the

The shippers who fired the first gun in the war at the mass meeting in the Pittsburg Chumber of Com-merce on January 7 have been quietly merce on January (have been quiety preparing for the cortest and every thing is in readiness now to carry it to successful termination. This success will mean in the present spirit of the shippers, nothing less than the cutting of the present rates in half.

That the first will have first one.

That the fight will be a fierce one to the very end there is no room for doubt. The railroad, have been preparing for the battle as well as the shippers and the quit words dropped here and there are o the effect that the opposition must be crushed unless the railroads are to suffer the loss of the railroads are to suffer the loss of milions in freight carnings. On the other hand the coul and coke men have reached the point of desperation. and declare that uni so relief is quick ly forthcoming they might as well go out of business for themselves and work for the ratire, ds

Coal Men Threatened

Threats have been made that the coal men who have contracts for supplving the rairouts vii find them selves in our the agreement hereaf er if they take part in the fight and hints of dire things to happen in other ways also have seen handed out but the shippers say they are in the fight to win and that no matter shat ob stacles are put in their path they will

go on The raffroads and transportation committees of the Chamber of Commerce which called the n. s meeting early in the month at which the rate distribution against as Pittsburg district was discuss a has completed its report and all the bard of directors at the meeting next Monday night. The report is under stood to support full, the charges of discrimination at the mass meeting and to be upanimous in the declaration that prompt remodving of the condi-tion complained of is essential to the development of the Philipping district

plain against a rave
But, further that that they insist that a big reduction in rates could be made in the Pritslang district and still have margin sufficient for the rail roads to earn ig returns. In a word in half of the existing rates. They the operators will demand a reduction hold that even such a reduction radical as it may seem, will give the roads a return of 100 per cent on the cost

Operators Are United

There have been reports in connection with the campaign for lower rates that man; of the Pittsburg operators did not favor an; interference in the matter, but to this the answer is made that the Pittsburg Coal Operators As sociation and all the independent op erators of the district with few ex ceptions as the result of a conference at the Hotel Schenle, early in March 1909 sent a letter to the presidents of the various railroads in the district asking a reduction of the freight rates which were then and are now in force

The open ors in the present move ment point to the recent brief of Louis D Brandeis in the Interstate Com merce Compussion investigation of the proposed in cease of freight rates in classification territory which declared that what the railroads needed was not higher rates so much as hetter management that they should look within ratier than without for the fault with heir meonie. They quote Mr. Brandels and other impartial ob-servers to be effect that the distrust of the railroads by the people at large is not due rimar ly to over capitalization to over charge or to over swollen fortunes resulting from unjust manipulation of failroad properties but because the roads have fought the truth with regarf to the social and economic relations of the railroad and the neo ple The quote the statement from Wr Brandels brief to the effect that

Sovernment regulation the withdraw of legislative jobbling and the use of safety appliances were all fought

safety appliances were all lought Sais Mr Branders

Rallead Opposition

All these forms when they were first introduced were bitterly and persist entils fought by many if not moe of the influencial railer it men of the country. It is supprising that the public should wender whether it may no be nucessary to force the factifice of efficience upon the attention of the railways by once external authorities that at the Inter S to Commerce Commission just it it his been nuces siry to force upon their attention by legislative authority the desirulities of regulation of the abolition of rebates and of the extention of vifety appliances. As an elternative to the railways uppliances as an elternative to the railways practice of tombining to in crease rates we offer a permitte to the railways uppliances as an elternative to the railways in the consumer beware of the victous tirele of ever increasing trelain rates and sit increasing cost of living.

J W Bolleau who hanguarated the fight which is rapidly issuining such bolg proportions declared exterday that the motement would not be the keld until the relief demand as grant at the motement would not be the keld until the relief demand as grant at the later with taken to Vussitington and sold the pleas for dain were only blinds to throw off the operators and armit a continuance of the descrimination. He said.

Cut like in light.

pleas for delay were only fillude to throw off the operators and permit in continuince of the discrimination. Ho said.

Cut have in Haif.

The freight rate on coal to the fall and on ore in return from the lake should be out in half. There is a wide margin of profit at 44 tents a ten in haifing, cral. All the you need to do let to look at the rost or vine, riad and note their tomake and carnings. One of our roads the greater portion of whose tomake is coal can reducing great ermines 0 for cent and still earn in retaining the carn in the retain of which the part in extra dividing of 40 per cent and still earn in the fall of west 50 or about the paid in extra for a limit of the rule of the rule

ef to enter the field and develop at One thing worth offing is that the red droking for the increase are pling disidents.

Ruise Will but Help.

We are no right to use that red so in other distracts to raised. Wat wo want is hat the present ran on cold and coke in this direct because his first with the reason in two they remore han from the sou here there to the lake in proportion to se vice rendered.

tion complained (f is essential to the development of the Prisburg district. The regular meeting of the chamber will be held on l'ebruary 2 and very soon after that the the formal complaint will be filed with the Interstate Commerce Commission.

It has been argued that with an increase in the reace of the districts competing with Pittsburg the district mation would crase to exist but the operators of this section will demand much more than that They feel in the first place that they have no right to demand the increase of rates in any other district and that such a step would be impossible in view of the fact that the views of the first place that they have no right to demand the increase of rates in any other district and that such a step would be impossible in view of the fact that the views of the fact that the views of the fact that the operators in those fields would have that cause to complain against a raise.

BY-PRODUCT TESTS

BY-PRODUCT TESTS

Being Made at Semet Solvay Plant of Smock Coal

The By ripluct plant of the Seme Sonor Company at Dunbar his is ceived to ears of coal from Struck and will test this coal in the over-ther- with a vew it is said of get inhe cutur coal supply from strock

should the tests prove satisfacto,

The company has been getting

coal from the Freeport name of Dunbai Parnace Company This mile when running full employes in the neighborhood of 250 mcm but succession the furnace that down 30 overs were olowu out and only about one h had regular unaber of men are a, work in the mine. On Tuesday and vel nested the affic was idle on acc unt of the Smock coal being used

The Freeport mine has quite a la se acreage having added to it extensively several years ago by purchases it in the United Fire Brick Company and

It is said an advantageous price ha seer quoted on the Smock coal and on the result of the tests depend wittner a contract will be made

PAY AT FURNACE

Employes at Dunbar Will Get About

\$15 000 Today The Dunbar Furnace Company paid in the neighborhood of \$1,000 to its employes Friday This will probably be the last pay under Re ceiver Harris management unless arringements can be made for the sumption Three weeks hack pay nader the old administration will not likely be paid until the Com-pany's matters are adjusted. It is reported that everything will along down Patrices let.

close down February 1st with the exception of the electrical department.

abolition of rates, the principle of The Rockly Courier \$100 a year

Established 1859.

Incorporated 1894.

Jos. Soisson Fire Brick Co.,

High Grade Silica and Fire Clay Brick

For Coke Ovens, Furnaces, Glass Houses and Cupolas. Special Shapes on Short Notice. Tile and Ground Clays.

Annual Canacity of Combined Works AO OOO OOO

Authority of Continued Works on Anniana						
	Works	Analysis of Silica Brick.				
Volueno Mojer Davidson Layton Kingston	B&ORR. PRR B&O and PRR B & O RE L V and PRR	Silves				

MAIN OFFICE: CONNELLSVILLE, PA.

Township Maps of Belmont Co., Ohio, SHOWING

1910

COAL FIELDS & FARM LANDS

ed. Especially designed for the coal man's office indexed so as to enable one to find tract of land in the county in a moment's time Full information on request,

G. B. HARTLEY, M. E.,

MORGANTOWN,

WEST VIRGINIA.

SILICA Coke Oven Brick.

KIER FIRE BRICK CO.

Established 1845,

PITTSBURGH, PA

L. C. Mechling E. L. Zearley H. M. Crawford

Fayette Engineering Co. Civil, Mining and Consulting Engineers

Mine and land surveys of all kinds. Plans estimates and Superintendence of construction of complete coal and coking plants, rall roads, water works city paving and sewerage etc. Examination and reports on coal lands and mining properties

Specialties: Coal and Coke Plants.

ELECTRIC BLUE PRINT DEPARTMENT 6012 First National Bank Bidg Bell and Tri State Phones 248 UNIONTOWN PA

THE W. G. WILKING CO., GITTL AND MENDING

Rooms 902 to 913 Westinghouse Building, Pittsburg, Pa.

Specialties--coal&cokeplants

The following is a partial list of (oke Piants for which the W G Wilkins to have been the Engineers

	Ovens.		Overs
Hecla Coke Company Plants 2 and 3	509	U 5 Coal & Coke Co Plants 1 2 and 3	950
Oliver & Snyder Steel &	Co	Cascade Conl & Coke Co.,	
Plants 1 . and d Austin Coal & Coke Co	2 109	Tyler and Sykesville Wi H. C. Frick Coke Co	ks. 600
Plants 2 and 3	. 120	Yorkrun Shoaf and Bitn	er 1000
Colonial Coke Company	100	Burnthers Coal & Coke Co Fairbank Works	
Smork .	100	FRIDARE HOPES	160
فالمستوي والمتناوي والمتناوي		عندان اسخيار بالسنطالات	1

PITTSBURGH, PA, and CONNELLSVILLE, PA

Second National Bank Building.

JAMES B. HOGG M. AM. SOC. C. E.

CIVIL AND MINING ENGINEER.

Municipal Improvements, Water Power Development, Reinforced Concrete Structures, Railroad Locations, Development of Coal Properties, Examinations, Reports and Designs.

GENERAL MAP

BITUMINOUS COAL FIELDS

OF PENNSYLVANIA 1909 10 BY BAIRD HILBERSTADI F C S Showing the location of the mines and giving the names and postoffice addresses of the Operators

With which is combined a Geological Railway and Waterway Outlet \ap of the entire APPA_ACHIA\ COAL FIELD from Penn sylvania to Alabama, giving the location and event of all the Coal

Mounted ready for hanging (5 feet by 4 feet) \$6.00 Mounted bound in cloth (5 inches by 9 inches) \$6.00 SOLD BY

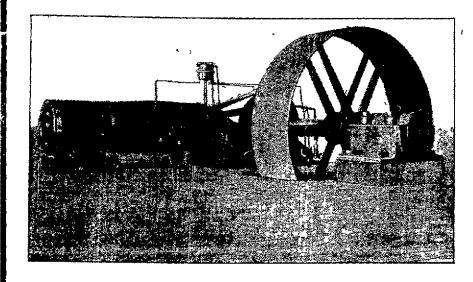
THE COURIER,

CONNELLSVILLE, PA.

The Connellsville Manufacturing & Mine Supply Company,

CONNELLSVILLE, PA.

Sole manufacturers of the Lepley patents and designs, covering a full line of Modern High Grade Mine Equipment Machinery



We have the largest and best equipped mine equipment plint in Western Pennsylvania fitted exclusively for the production of a high gride product. We manufacture

PUMPS. ENGINES. FANS.

Air Compressors.

Steel Hoisting Cages.

SINGLE DUPLEX OR TRIPLEX PATTERNS
WOOD LINED, BRONZE OR CAST IRON FITTED FOR MINE, TANK OR MILL SERVICE HOISTING HAULING OR STATIONARY.

STEAM COMPRESSED AIR OR ELECTRIC

FIRST MOTION OR GEARED

HEAVY STEEL PLATE CONSTRUCTION FOR HIGH DUTY SERVICE, BLOWING EXHAUST OR REVERSING DRIVEN WITH PLAIN SLIDE VALVE, PISTON VALVE OF CORLISS ENGINES

SINGLE OR DUPLEX PATTERNS SIMPLE OR COMPOUND

PLATFORM AND SELF DUMPING

LARRIES SCREENS, CHUTES, BULL WHEELS, HEAVY GEARS AND SPECIAL MACHINERY We mituficture nowe but the highest grade machiners using orly the best materials to be found

The Standard of Quality

Try the---

Harbison-Walker

COKE **OVEN**

BRICK

STRAIGHT JAMBS

For Machine Ovens——

But---

Proper design covers one point

They must be made wholly of high grade materials, and the best materials are CLEARFIELD COUNTY FIRE CLAYS, the highest grade known to the industry.

Harbison-Walker Refractories Co.

PITTSBURGH, PENNA.

Graceton Coke Co. FURNACE AND FOUNDRY COKE

GRACETON, PA.

Our Foundry Coke is unexcelled by any Its low sulphur and ash and high fixed carbon make it superior to many. It has the ability to give high melting ratios in your

DO YOU NEED JOB PRINTING?

We do all kinds of Job Printing at our office from the visiting card to the finest commercial work. Try our printing. THE COURIER COMPANY, 1271/2 W. Main St., Connellsville, Pa.